

2080

FbB

C F E

11



Fig. 1. Est - Graffenstaden

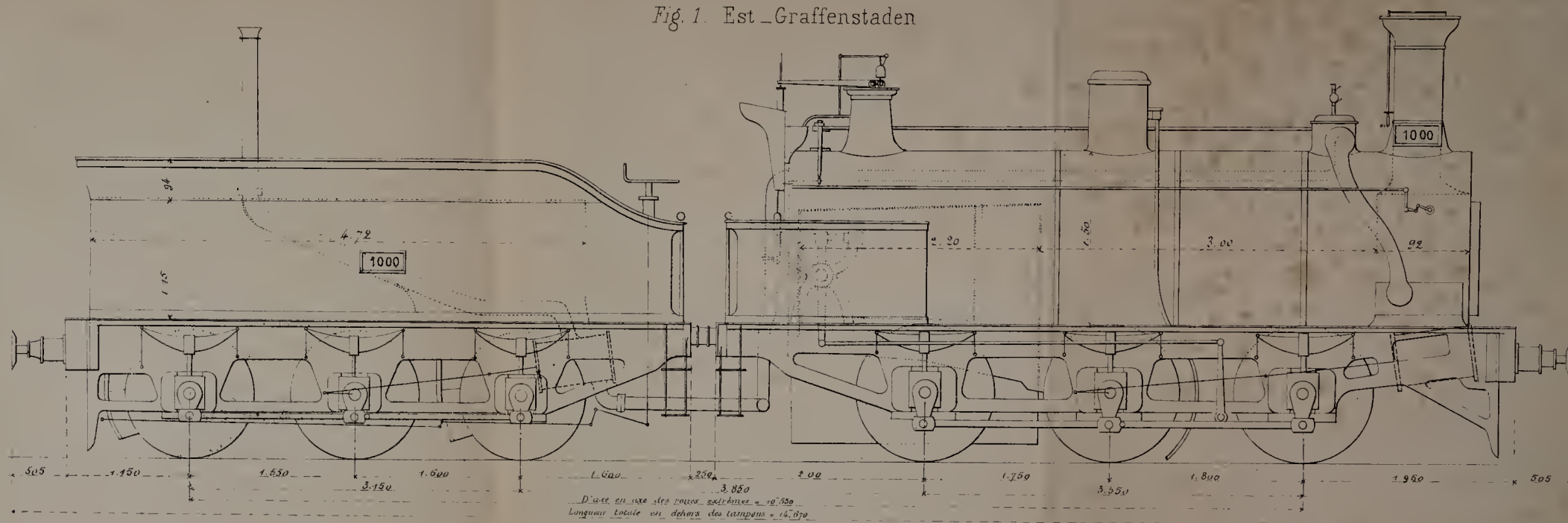
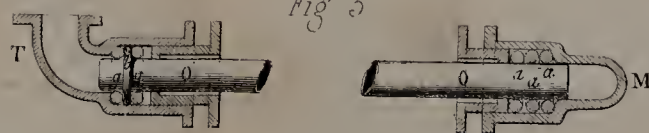
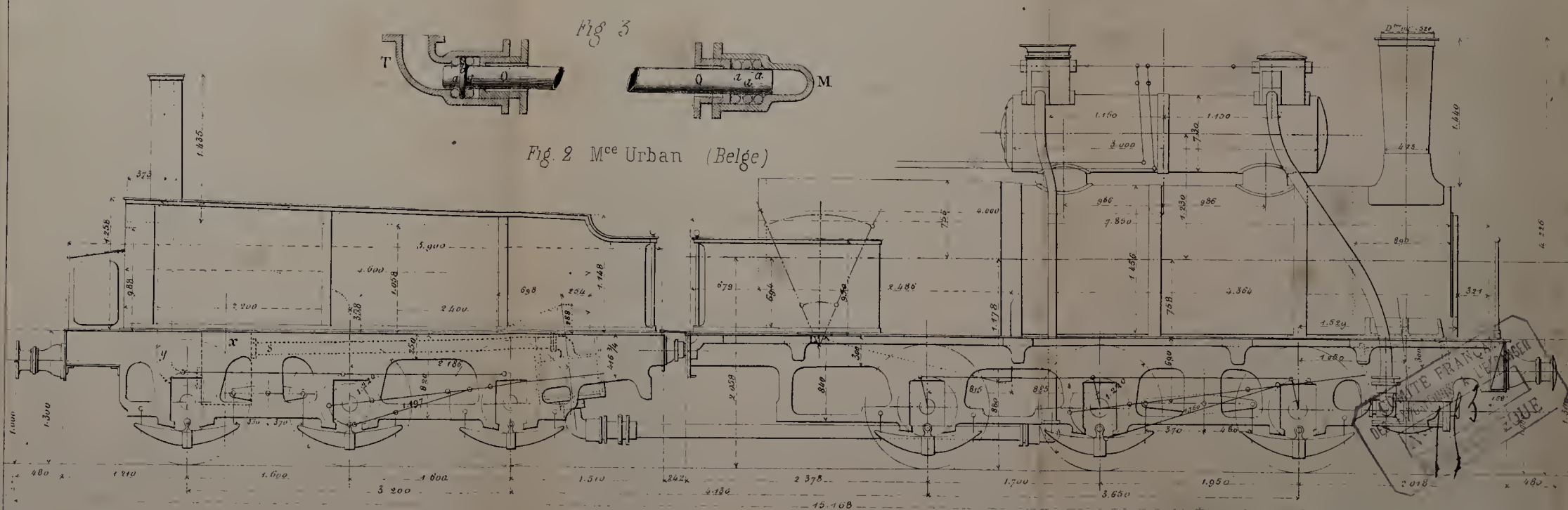


Fig. 3

Fig. 2 M<sup>re</sup> Urban (Belge)Echelle 1/50<sup>e</sup>





LOCOMOTIVES *Echelle 1/100.*

Fig 1. Verpilleux (*Non exposée*)

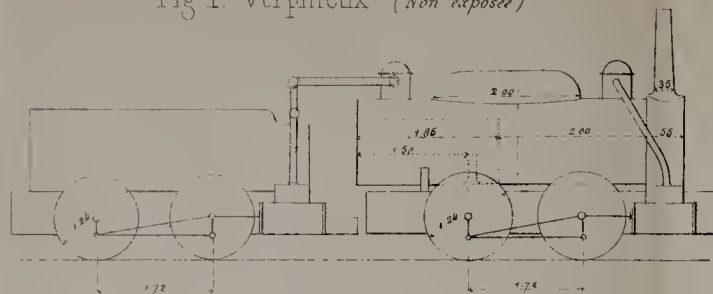


Fig. 2. Cernuschi (*Non exposée*)

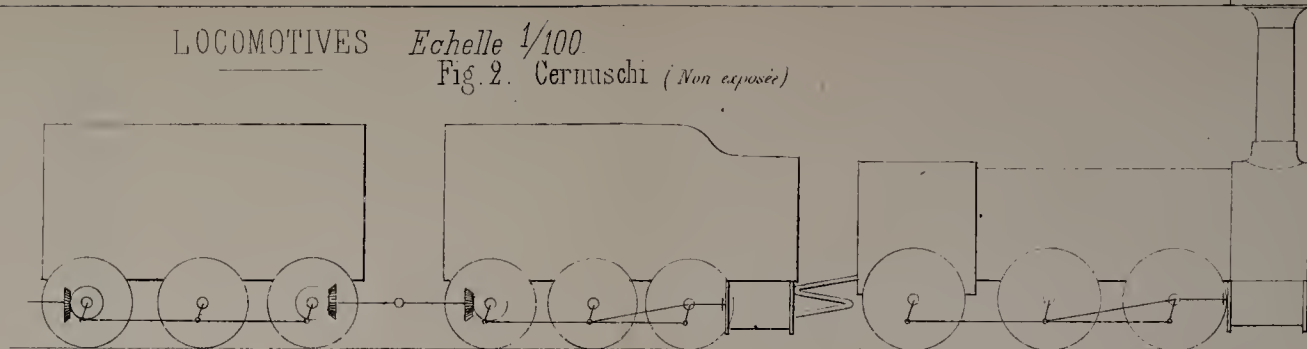


Fig 3. Sturrock (*Non exposée*)

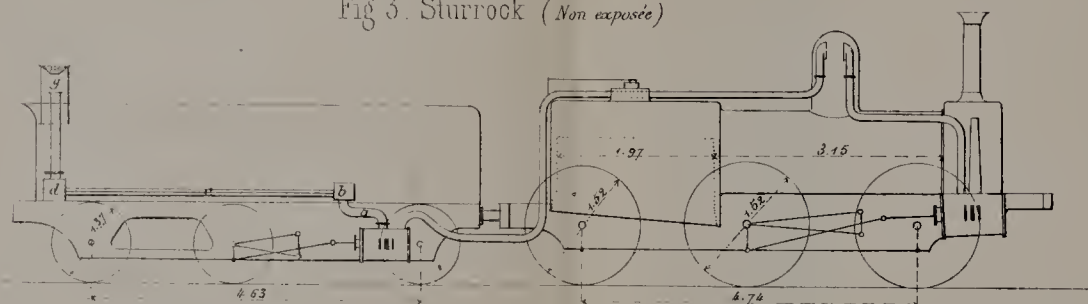


Fig. 4. Fairlie.

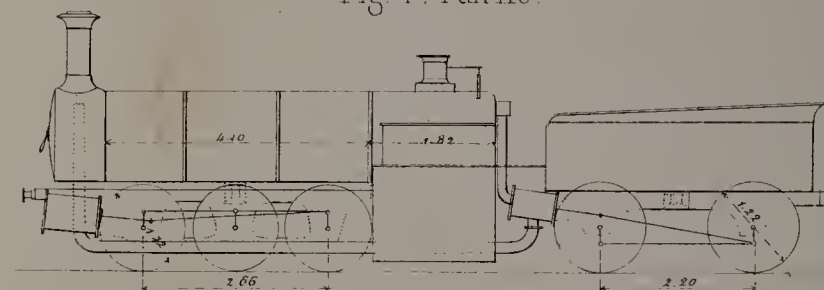


Fig. 5 Hasvell.

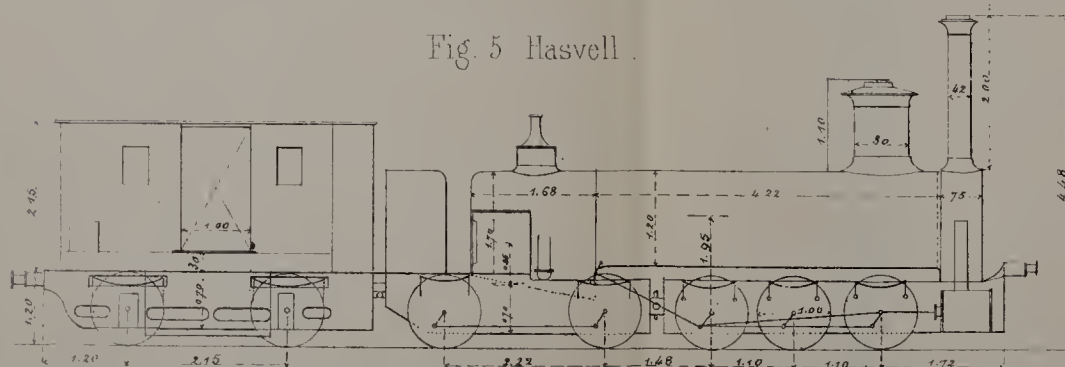


Fig. 6. Milholland (*Non exposée*)

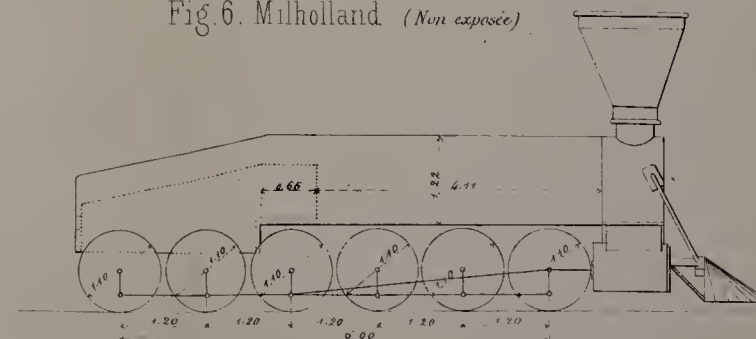


Fig 7. Forquenot.

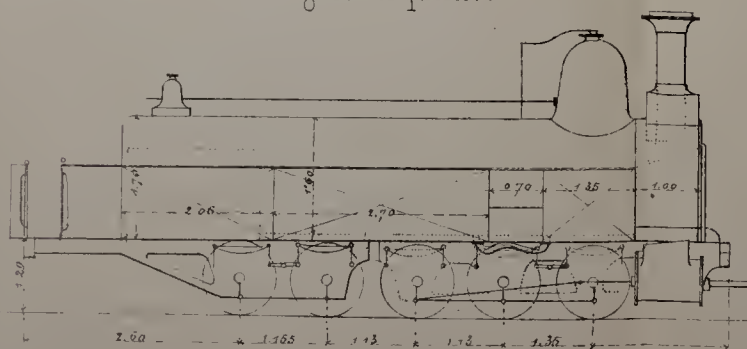


Fig. 8. Sharp

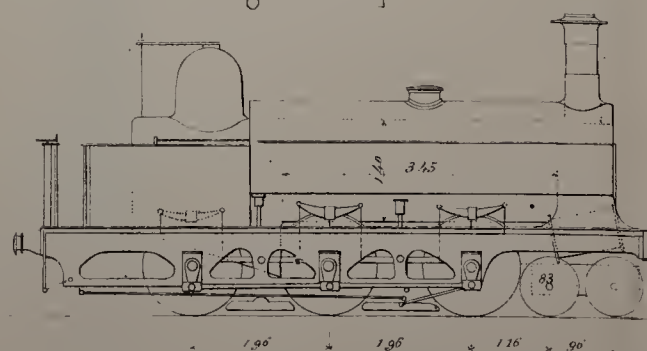
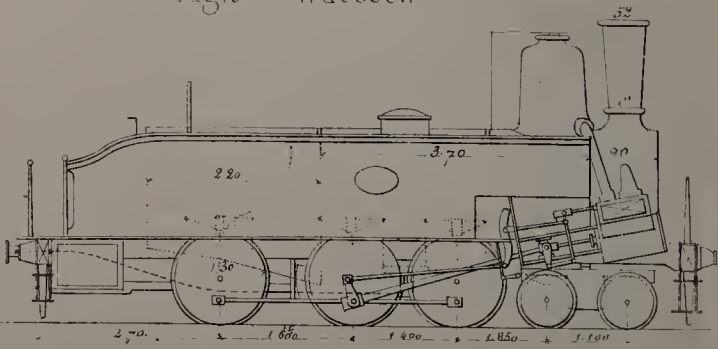


Fig.9 Waessen







LOCOMOTIVES Echelle 1/100

Fig.1 Burch. (Non exposée)

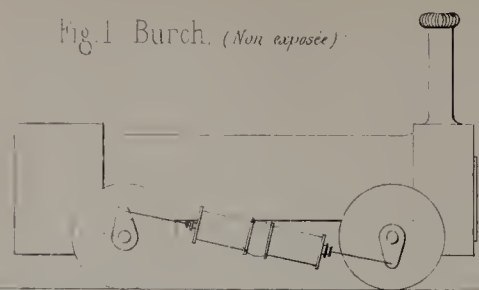


Fig.6. Serrang (Non exposée)

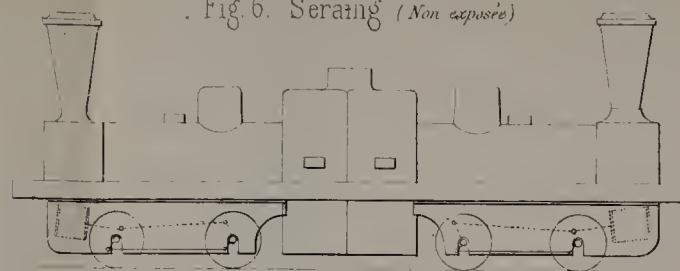


Fig 8 Nord

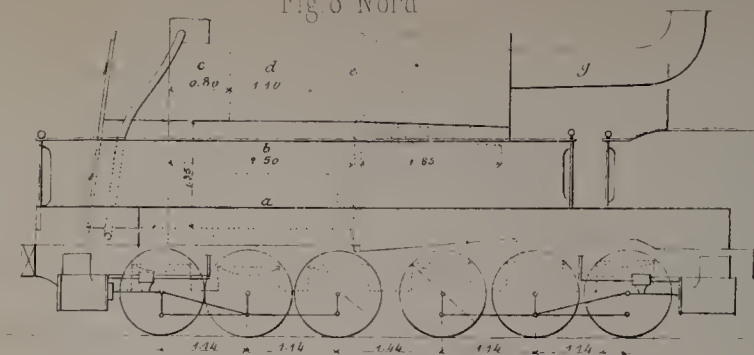


Fig 2. Tourasse (Non exposée)

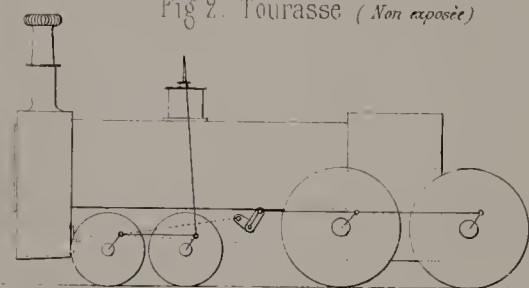


Fig.7 Neustadt. (Non exposée)

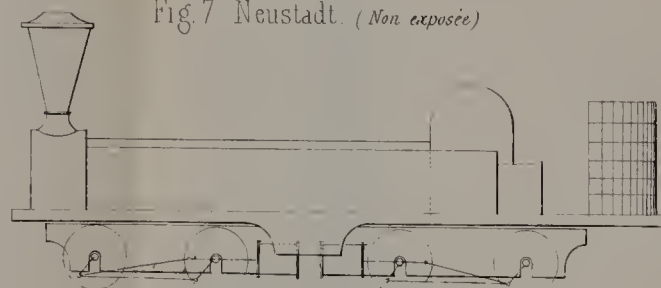


Fig 9 Meyer

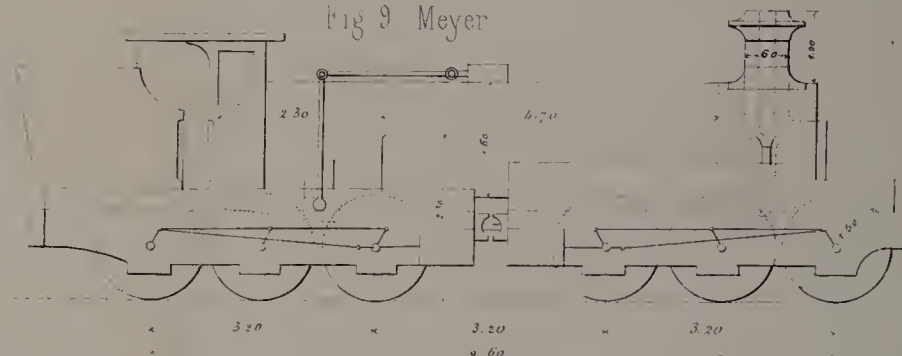


Fig 3. Tourasse (Non exposée)

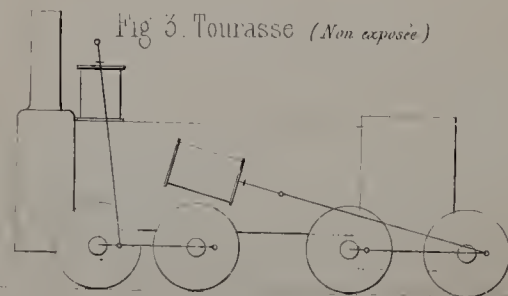


Fig 4 Tourasse (Non exposée)

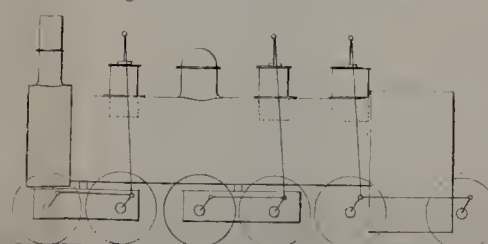


Fig 10. Farlie

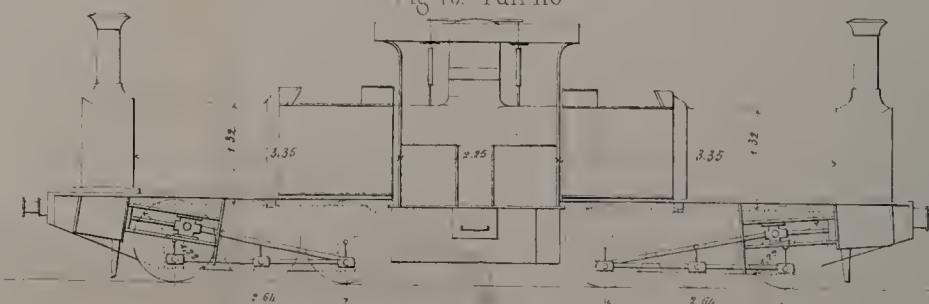


Fig 5. Crampton (Non exposée)

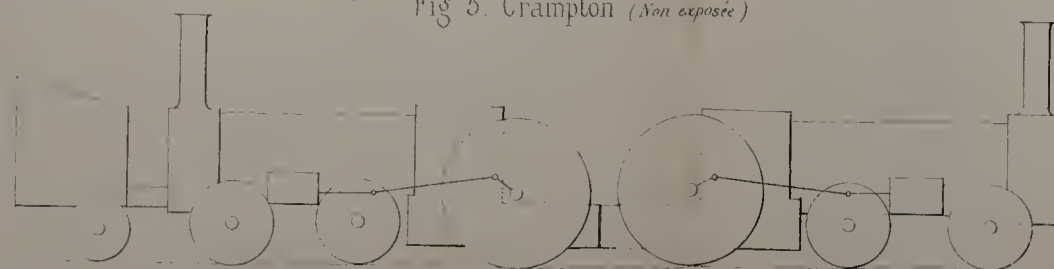
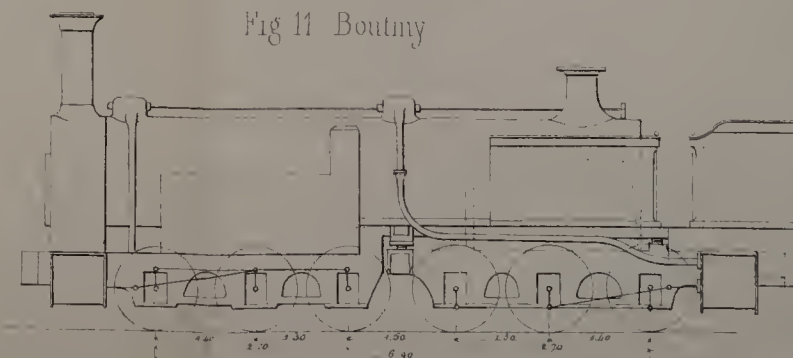


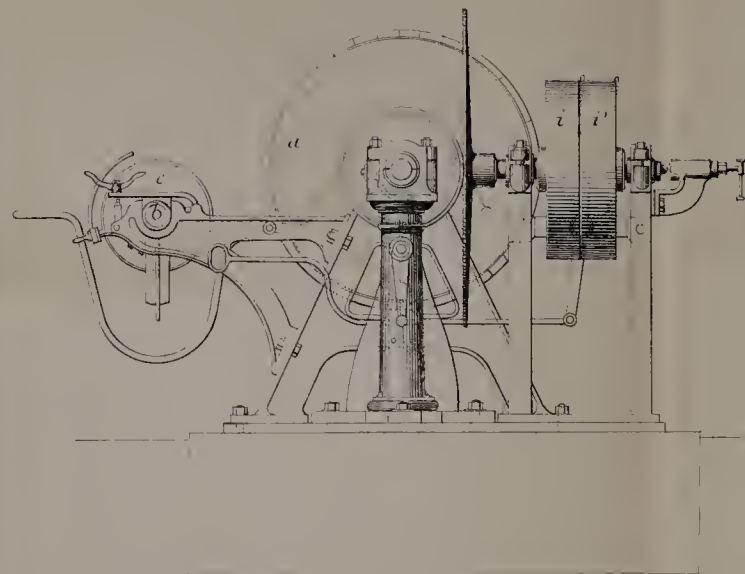
Fig 11 Boutny



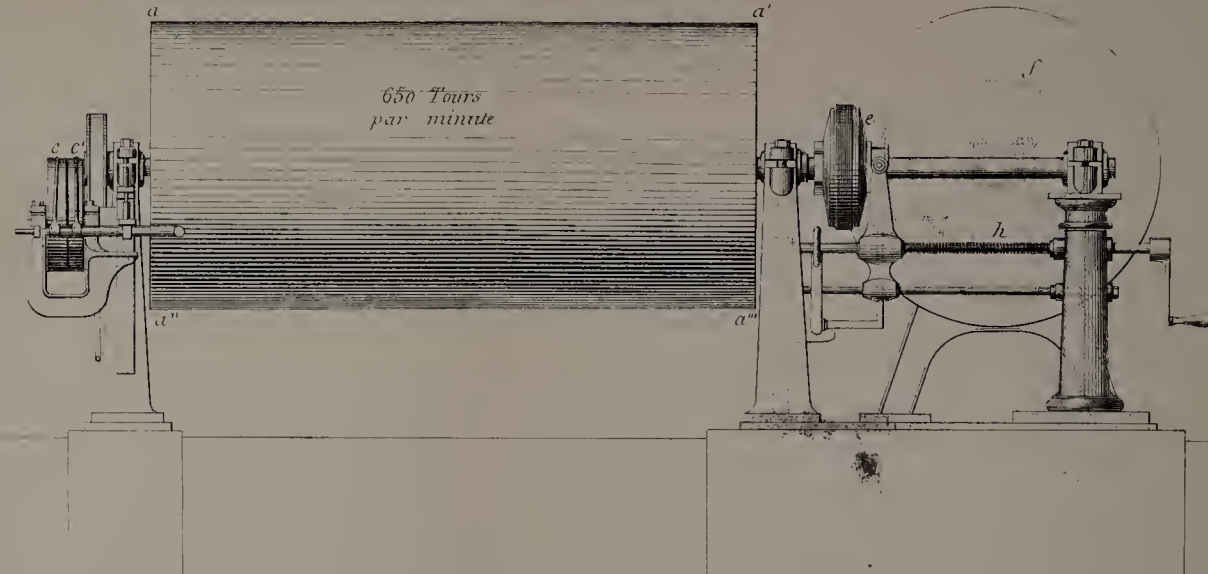




Profil



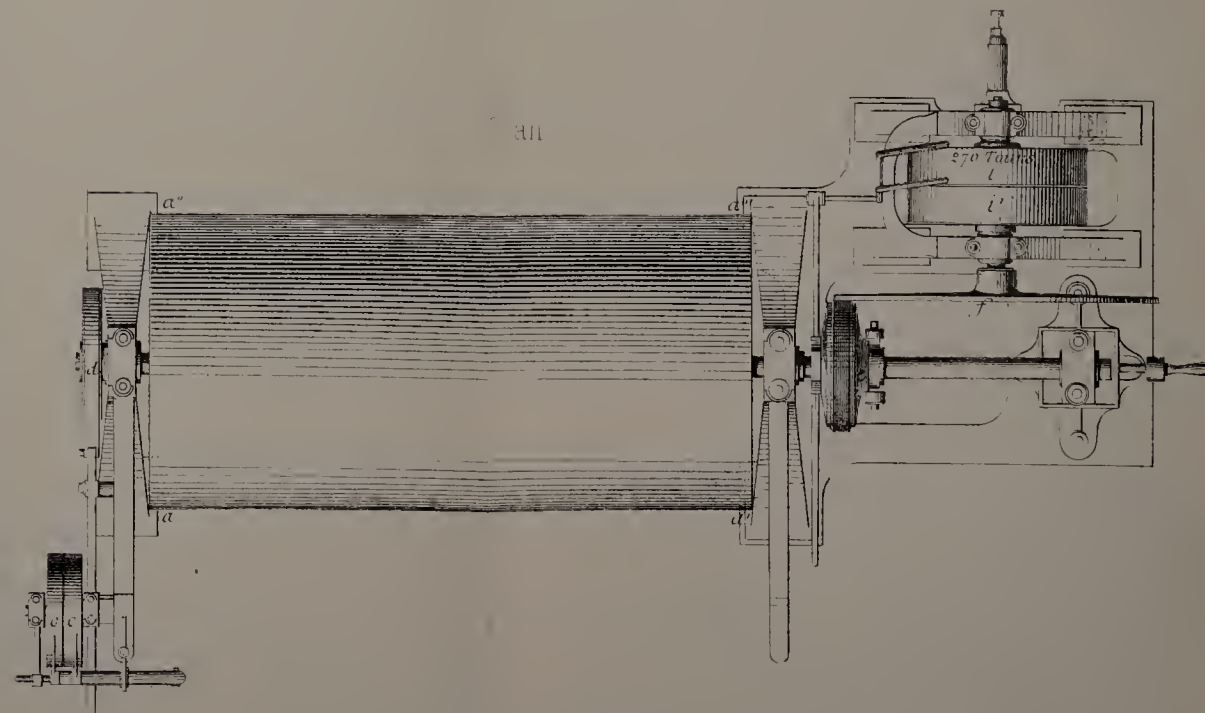
Elévation



## Légende

- a a' a''* Tambour sur lequel on enroule le drap à essorer il ne faut pas y mettre plus de 40 à 45 mètres à la fois
- b* Coussinet supportant les bobines des draps enroulés sortant des lunettes pour les essorer, lesquels sont ensuite enroulés de nouveau sur la même bobine après essorage.
- c c'* Poulies de commande de la bobine d'enroulage lorsqu'on enroule dessus le drap sortant du tambour dans ce mouvement ce dernier étant fini.
- d* Pontie de frein du tambour, pour arrêter sa volée lorsqu'on déroule la pièce qu'il porte pour l'enrouler sur la bobine.
- e* Pontie de friction, mobile sur l'arbre du tambour.
- f* Plateau de friction commandant la poulie *c* cette dernière est ramenée vers le centre du dit plateau, au début de la mise en marche puis petit à petit elle est conduite du centre à la circonférence du dit plateau ce qui a pour conséquence d'augmenter la vitesse dans la proportion de la différence de diamètre existant entre le plateau et la poulie de friction.
- h* Vis de rappel de la poulie de friction
- i i'* Poulies de commande

Echelle de 0.05 pour mètre

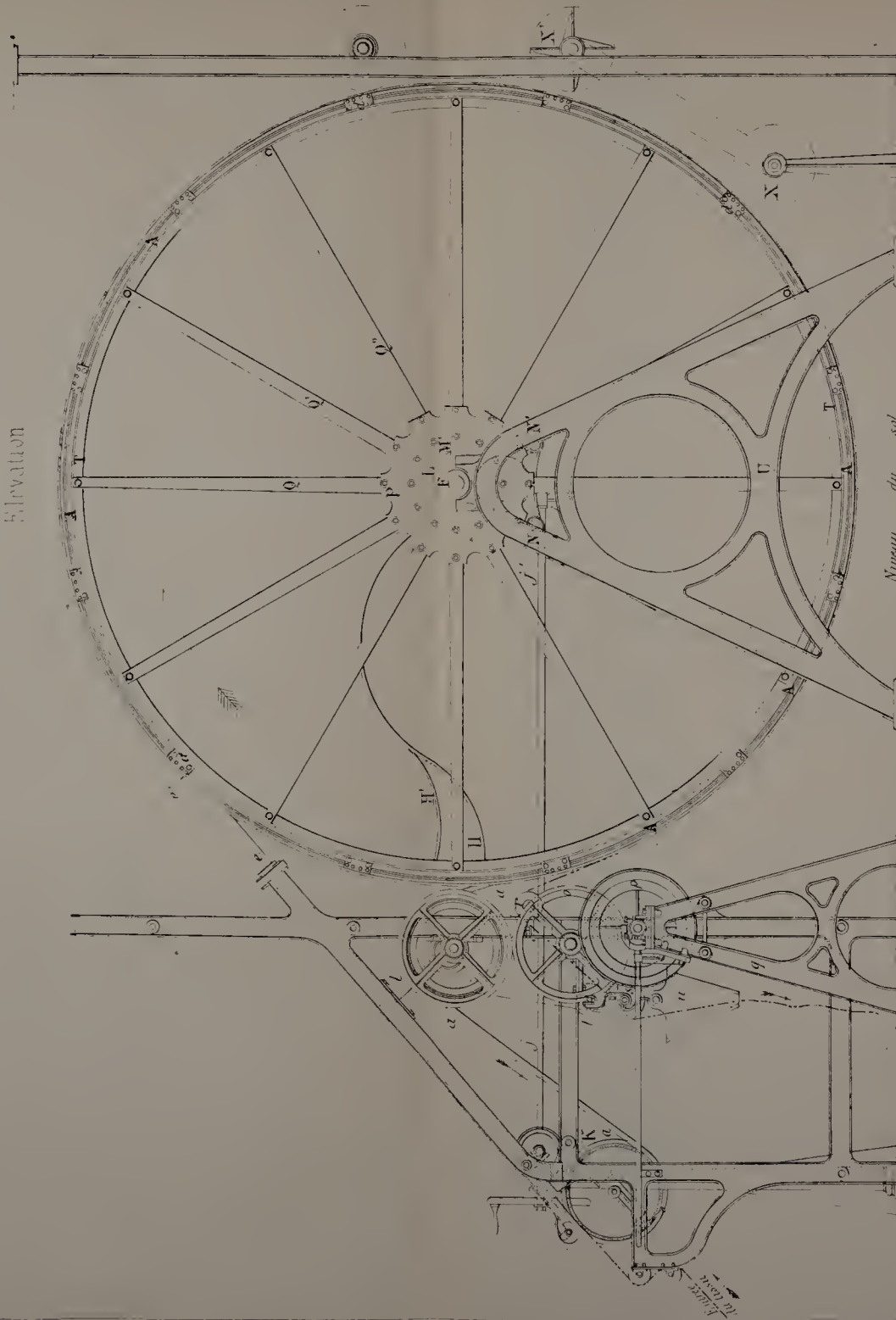




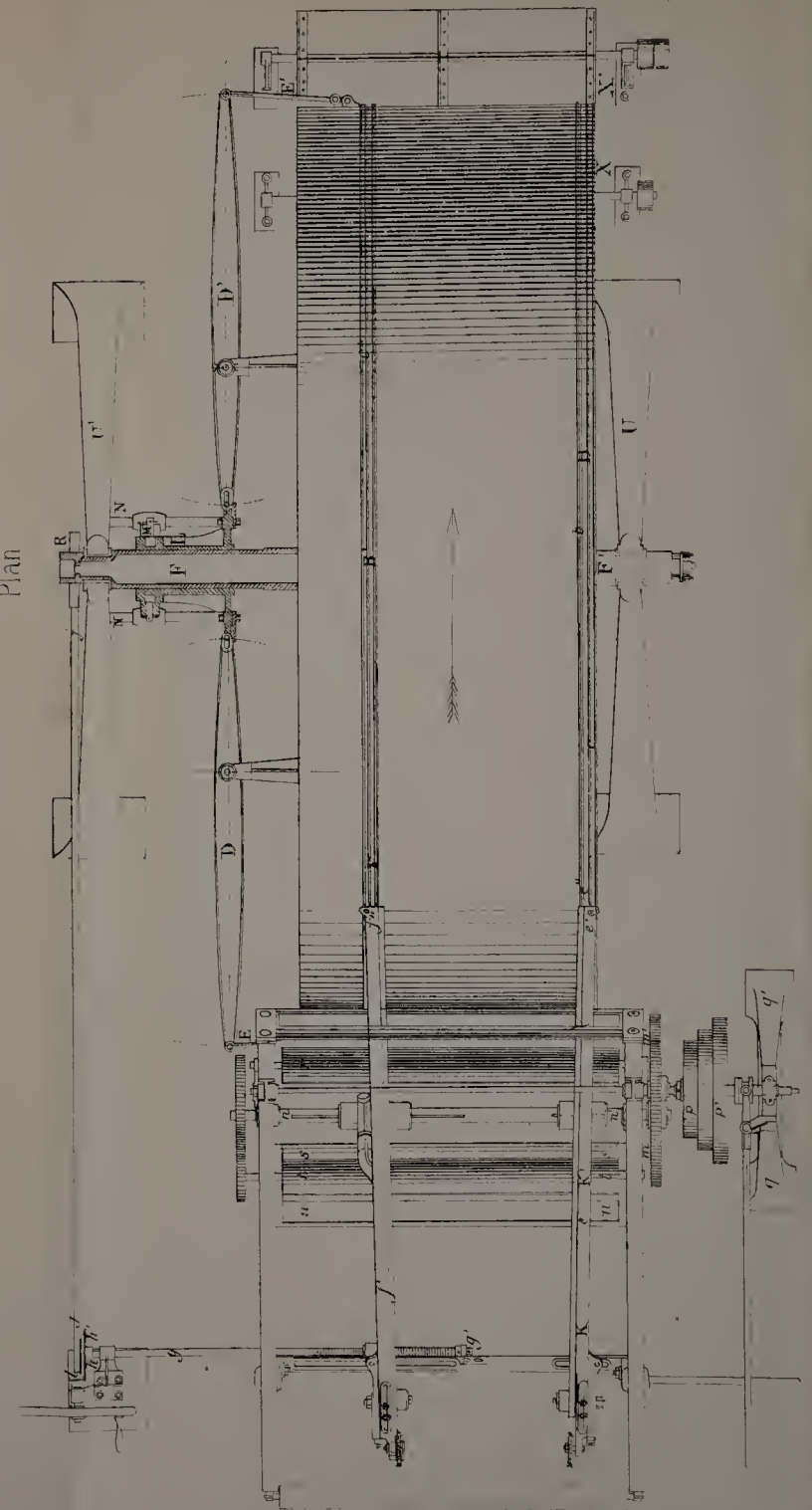


TAMBOUR A RAMER ET A SECHER A CHAÎNE SANS FIN

Elevation

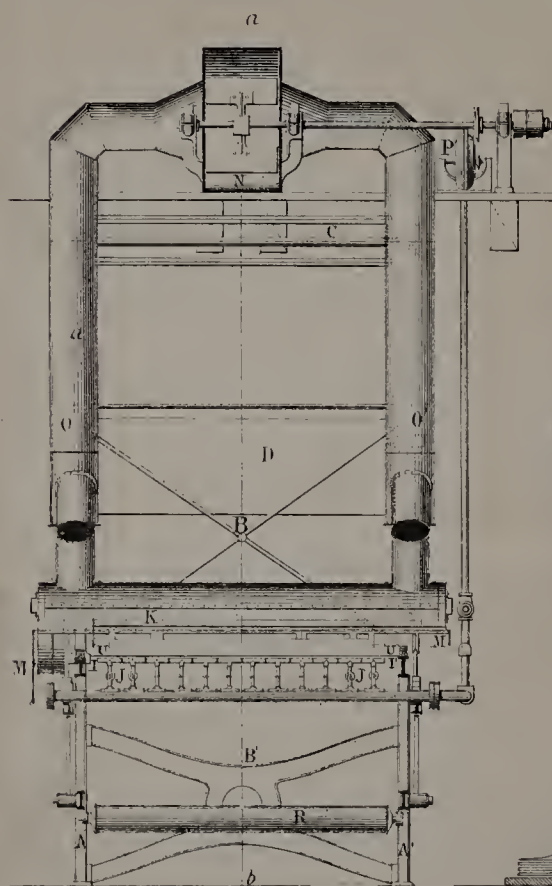
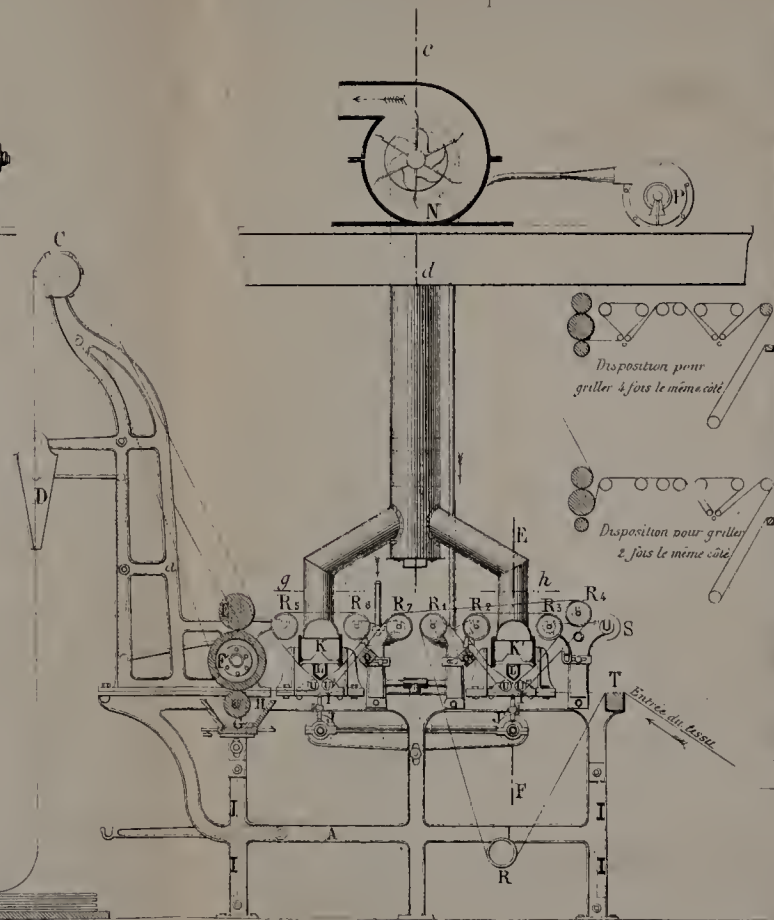


Plan

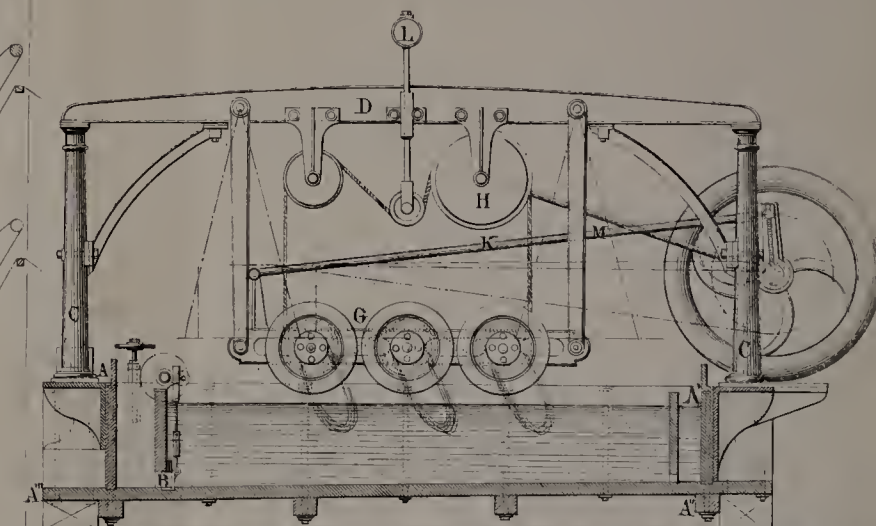
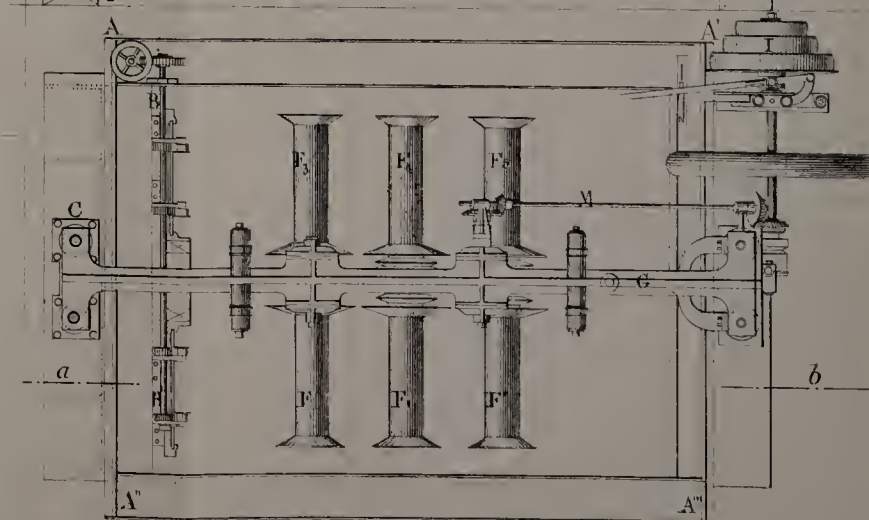
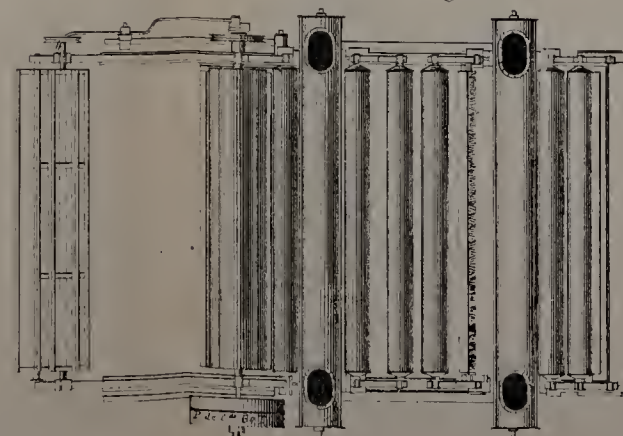






Elevation de face - Coupe suivant *ed ef*Elevation de côté - Coupe suivant *ab*

Machine à laver les echeveaux de laine, coton, fil, soie &amp;c

Elevation - Coupe de la cuve suivant *a b*Plan - Coupe suivant *gh*

Plan



Fig 2

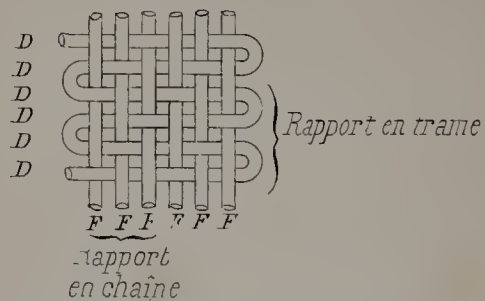


Fig 2<sup>B</sup>

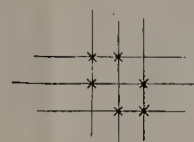


Fig 1

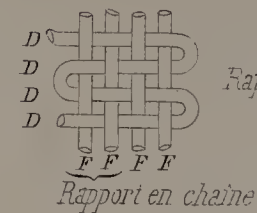


Fig 1<sup>B</sup>



Fig 3

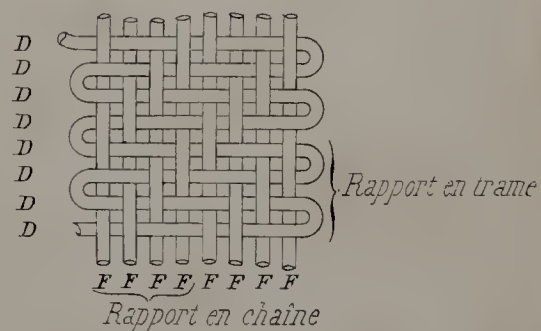


Fig 3<sup>B</sup>

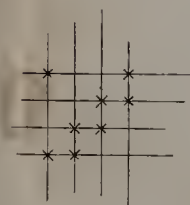
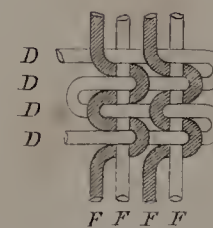


Fig 5



Legende de la Fig. 6

- MM Marches *Ma* pour faire lever *Mb* pour faire baisser
- L Lisse
- B Long bâton
- cm Contre-marche
- c } Cordages
- cc }
- ccc }
- BR Bricoteaux

Fig 6

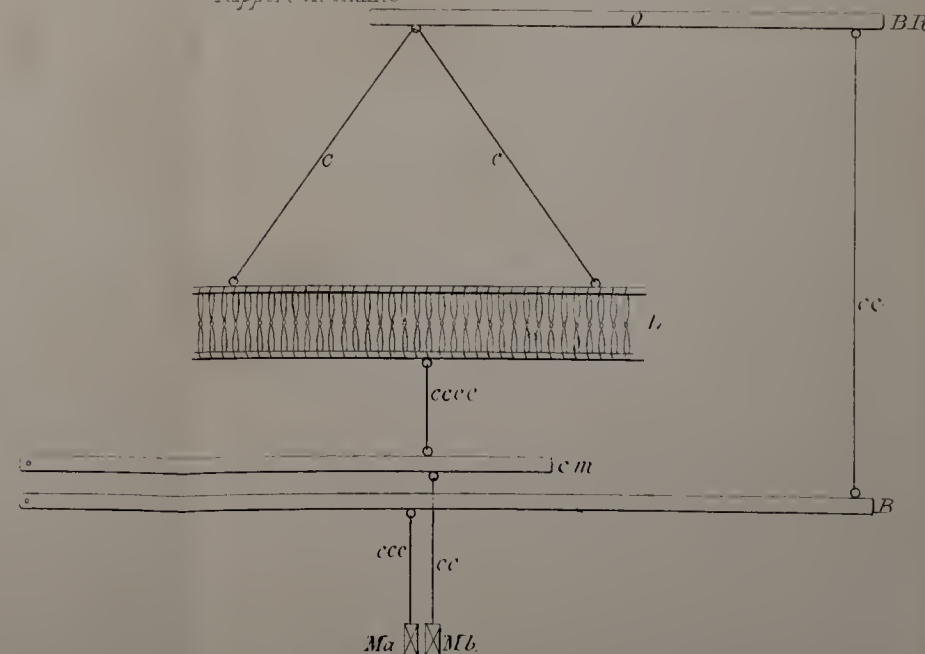


Fig. 4<sup>B</sup>

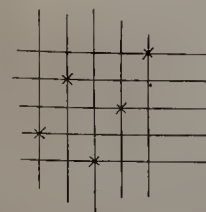
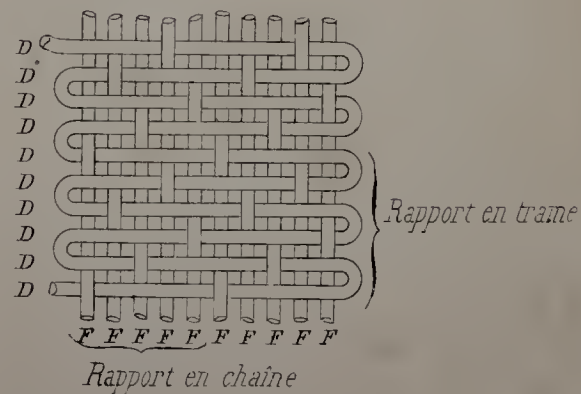


Fig 4







CORPS DE CHAUDIERE DE LA MACHINE DE 3000<sup>ch</sup> EFFECTIFS,  
qui est montée et qui fonctionne à l'Exposition

Fig 1. Coupe suivant ABCD

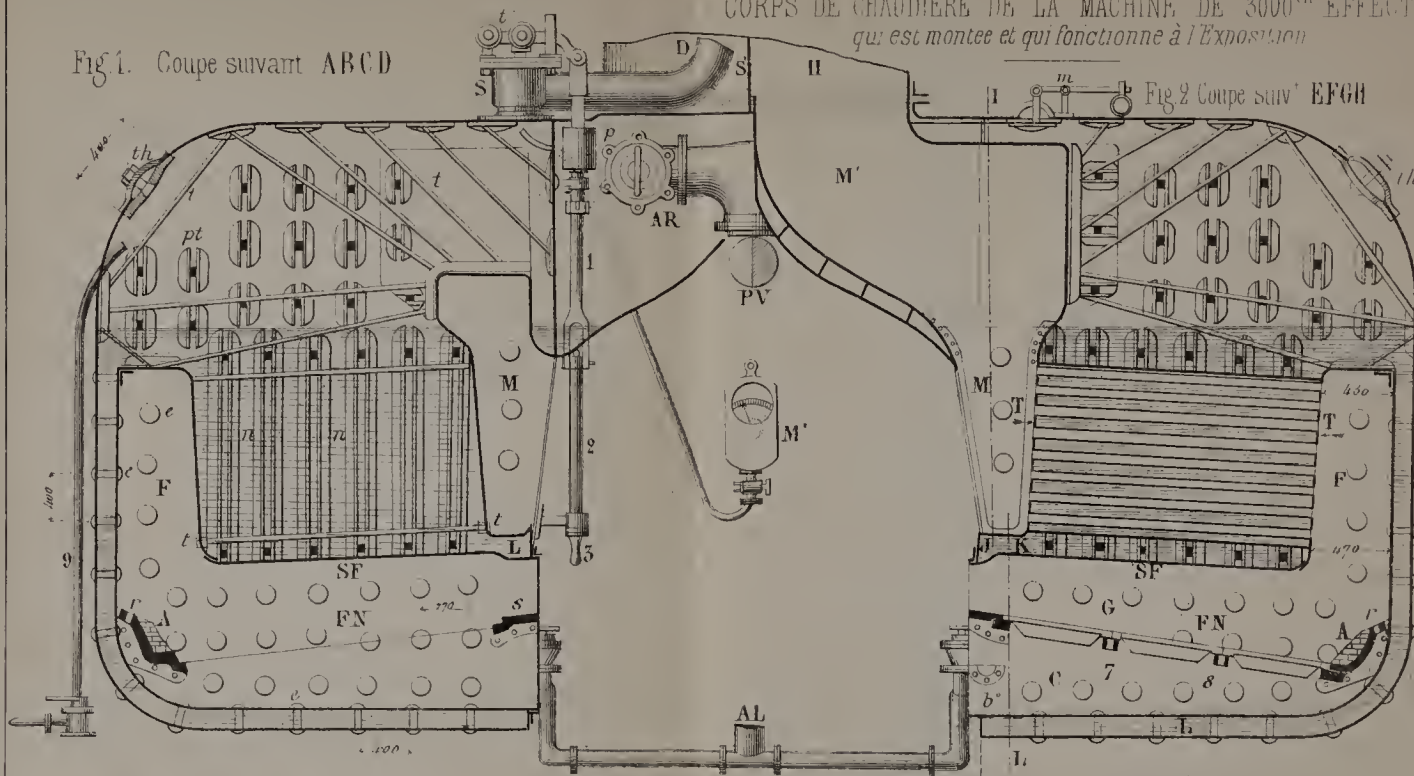


Fig 2 Coupe suiv' EFGH

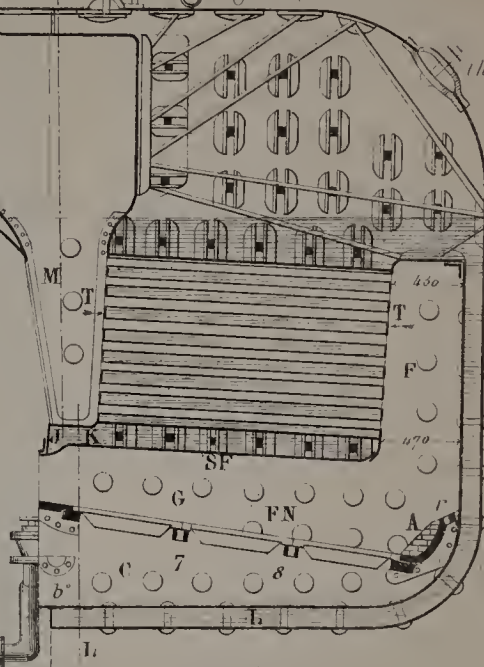
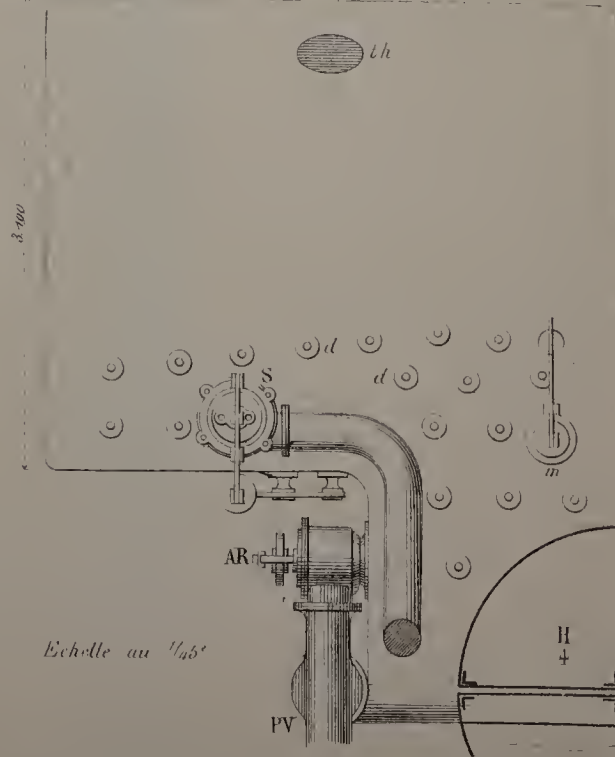


Fig 3



Echelle au 1/45'

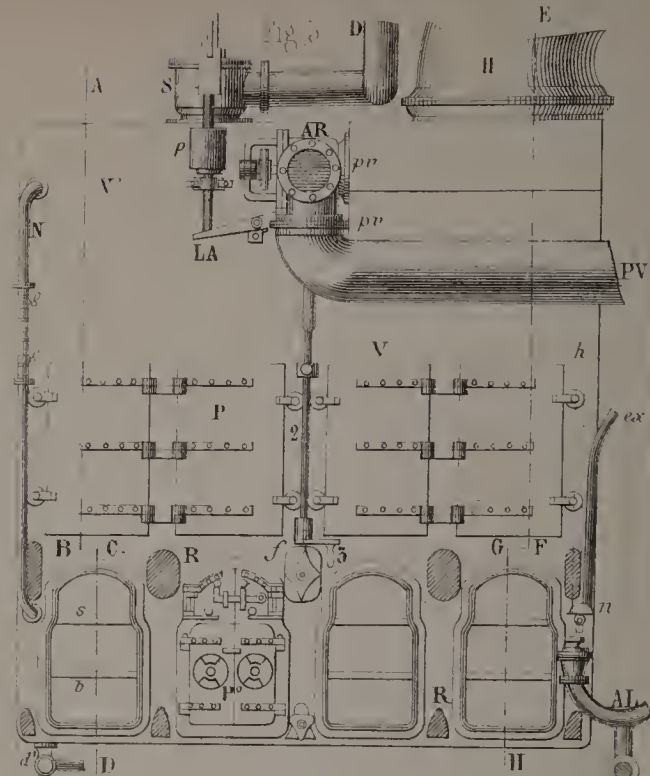


Fig 6 Coupe suivant MN

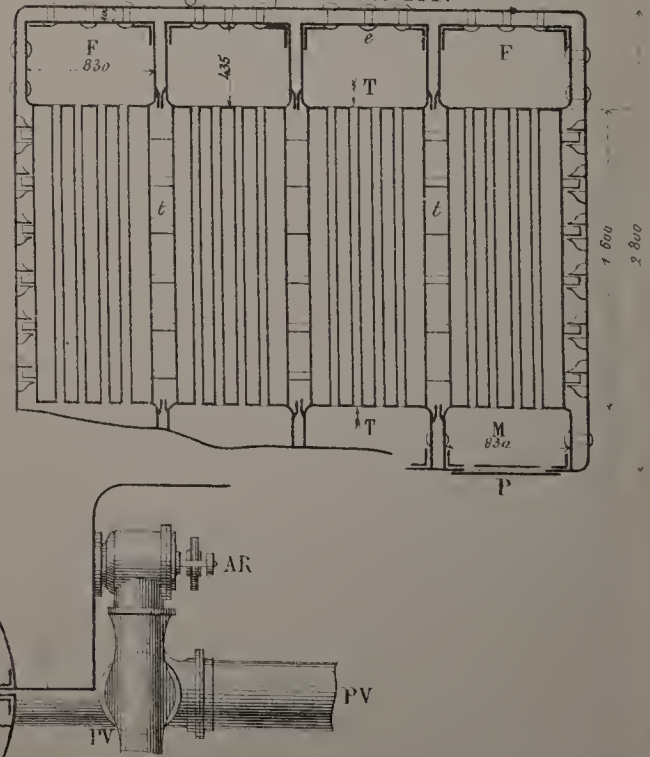
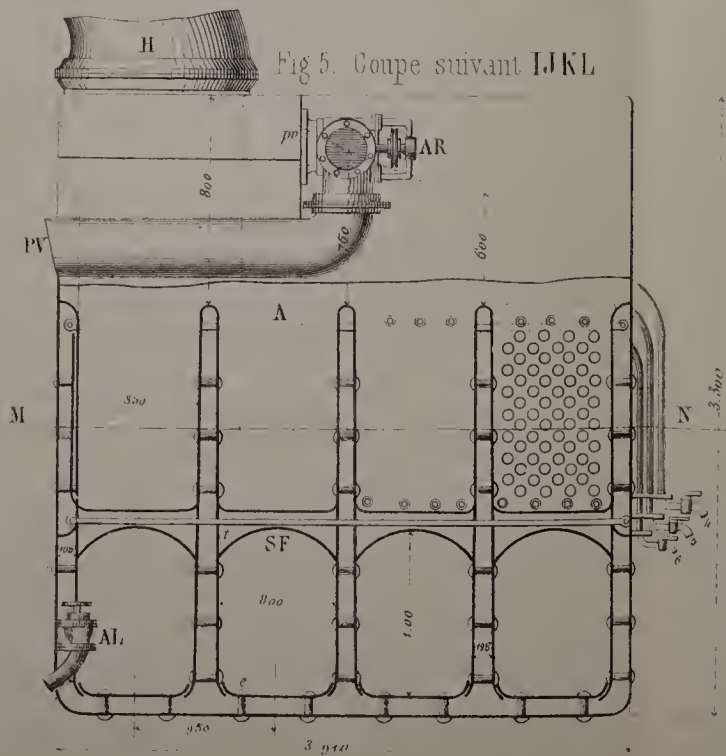


Fig 5. Coupe suivant IJKL







CHAUDIÈRE DE NAVIGATION POUR UNE MACHINE DE 120 ch<sup>x</sup> NOMINAUX

Fig 1

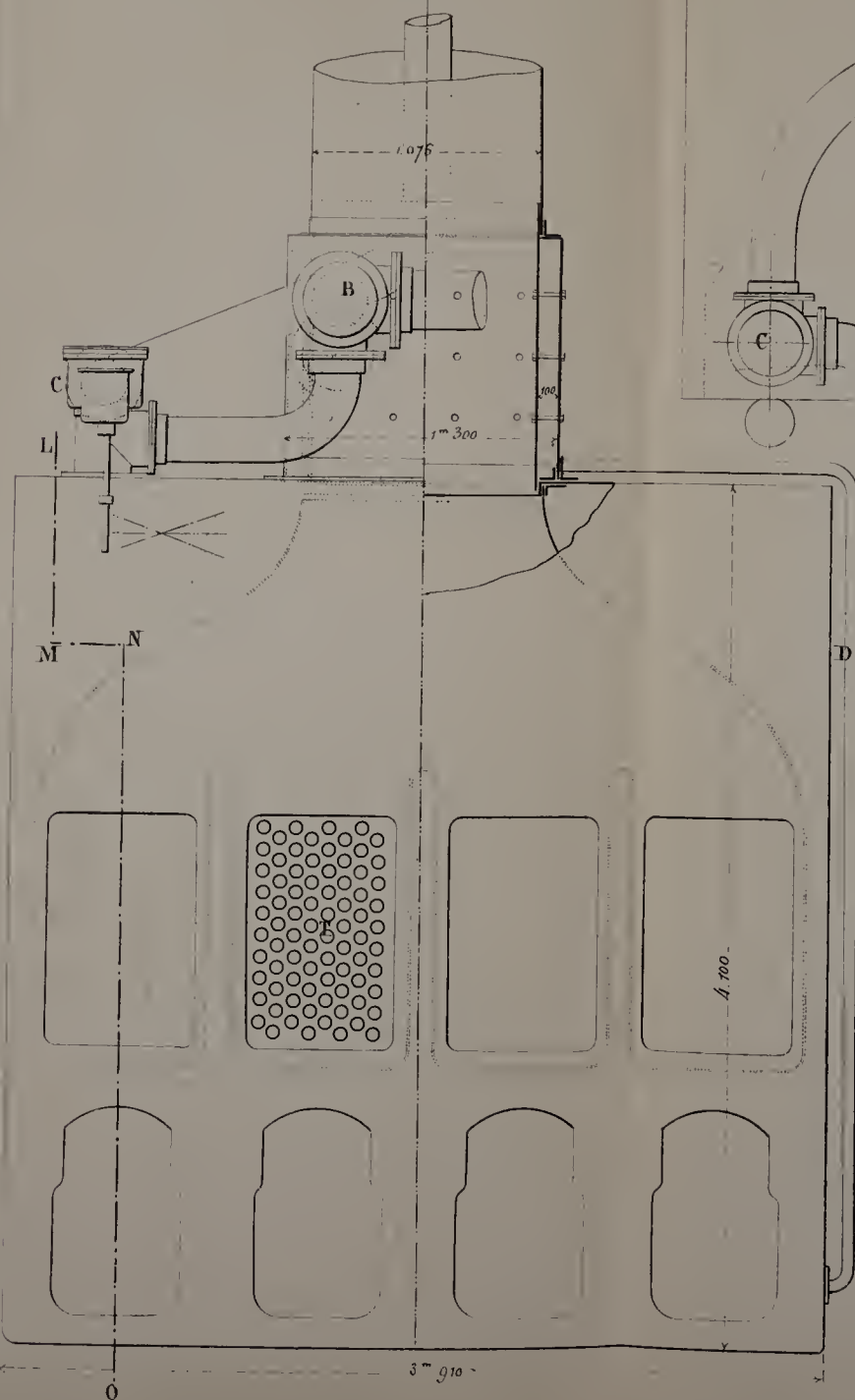


Fig 2

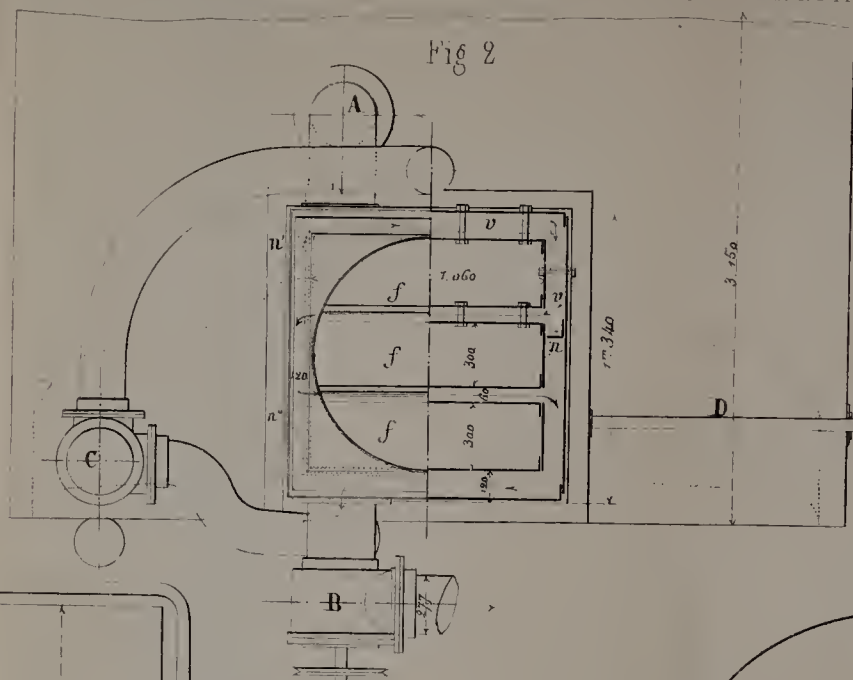


Fig 2 Coupe suivant LMNO de la fig 1

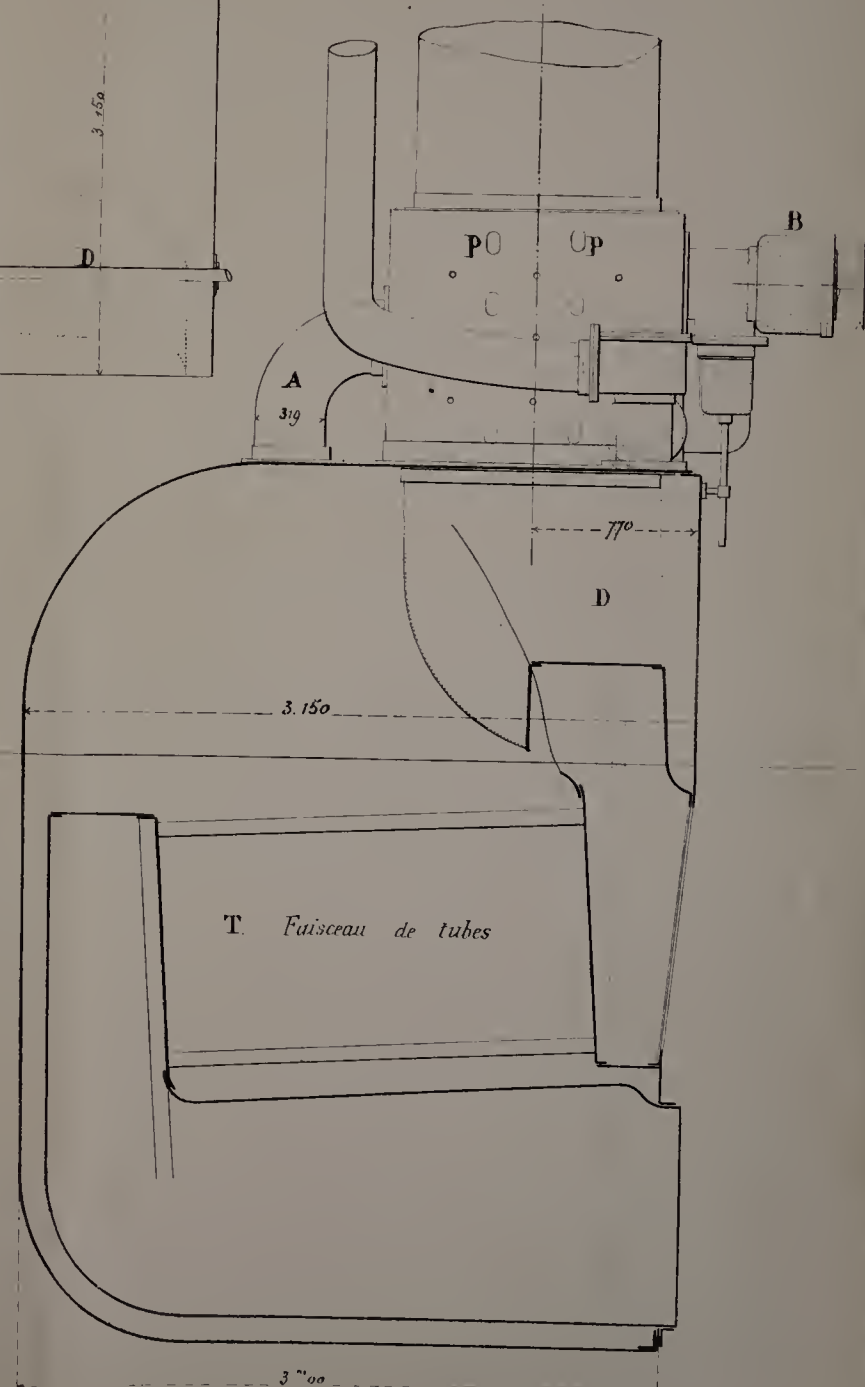
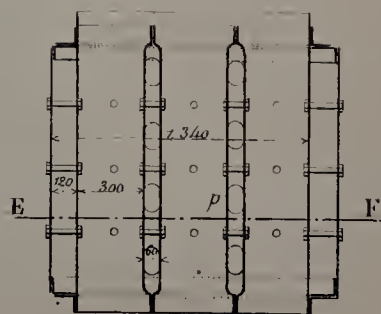
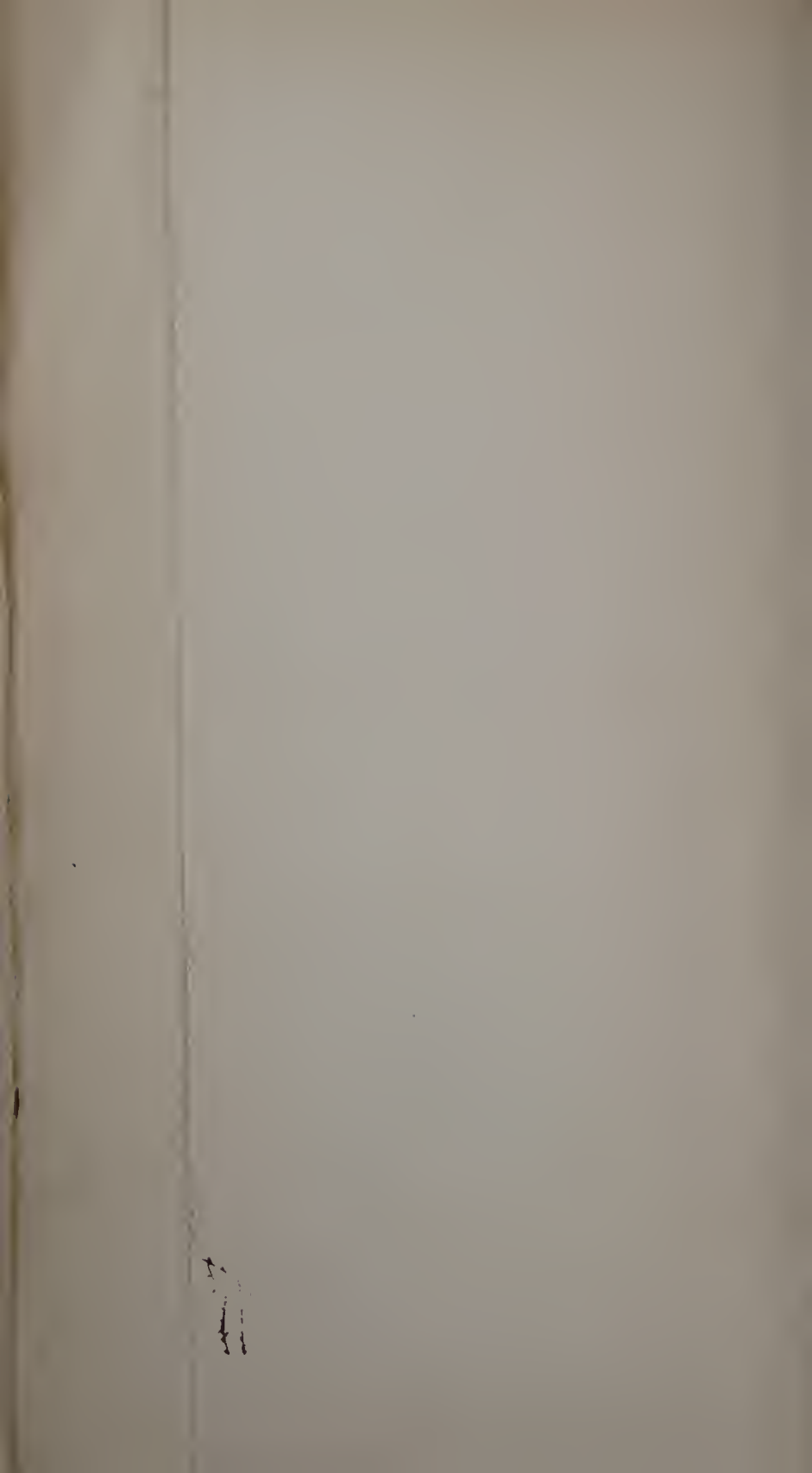


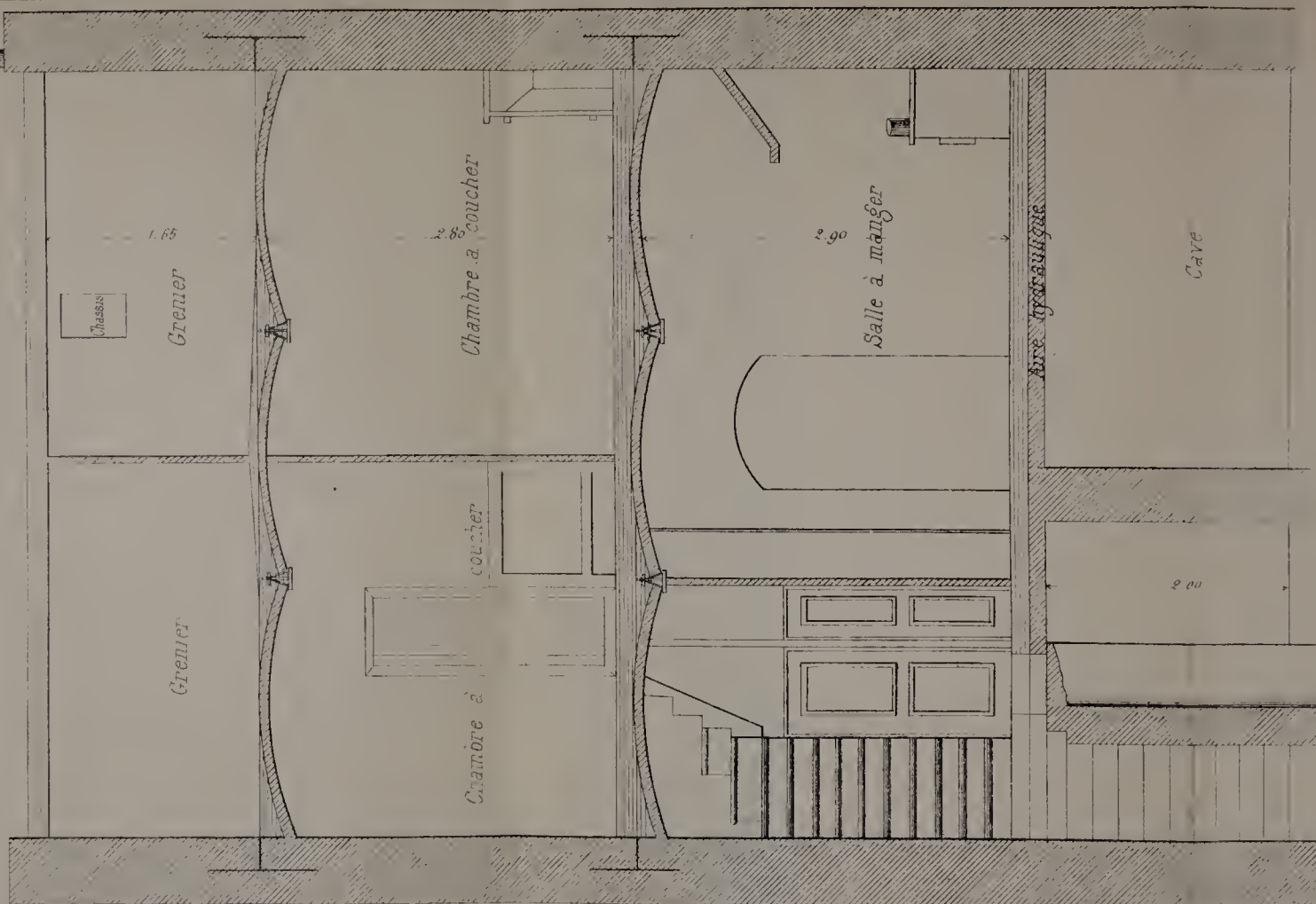
Fig 3



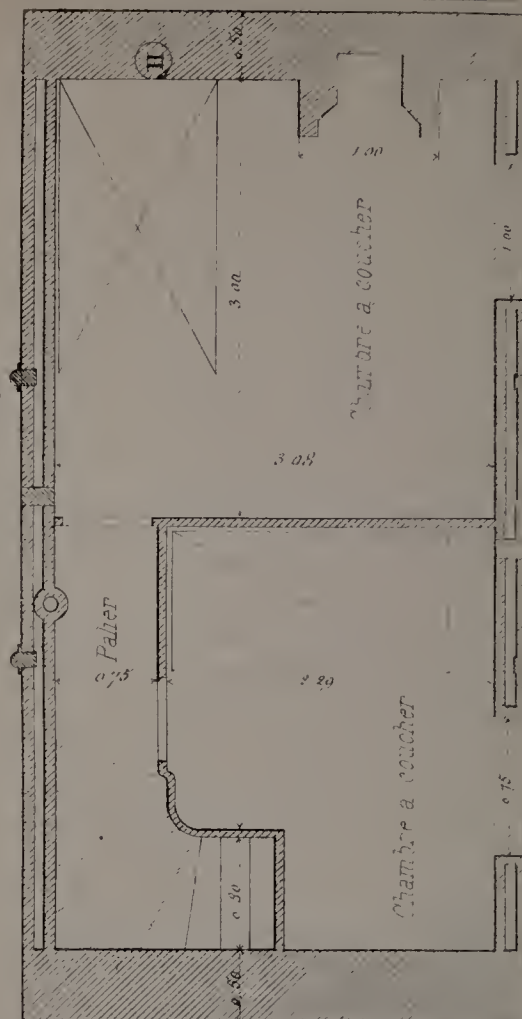
Echelle au 1/33<sup>e</sup>



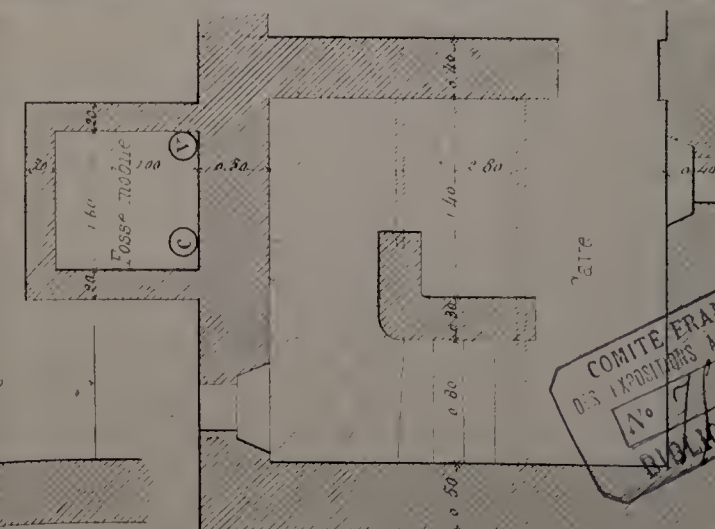
Coupe sur AA



Plan du 1<sup>er</sup> Etage



Plan de la Cave



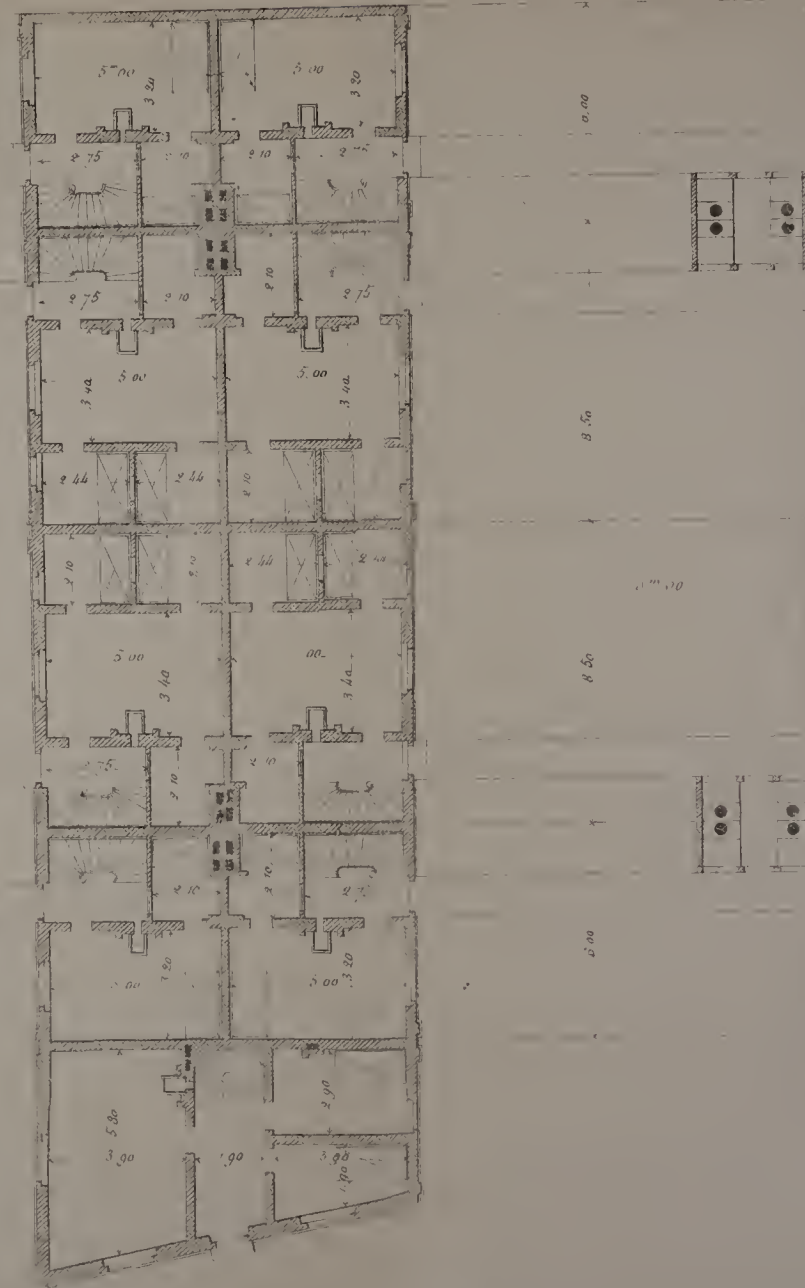
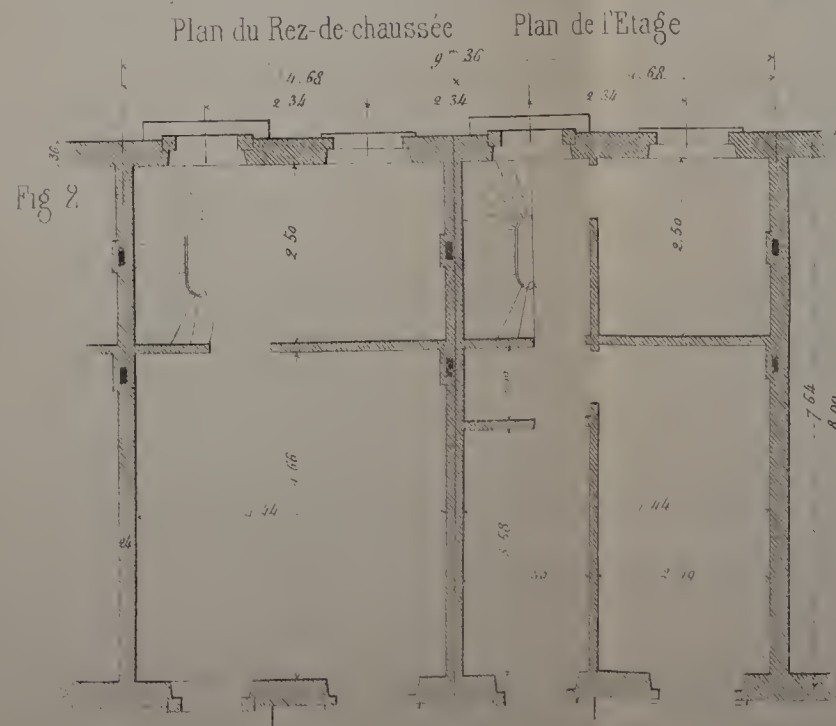
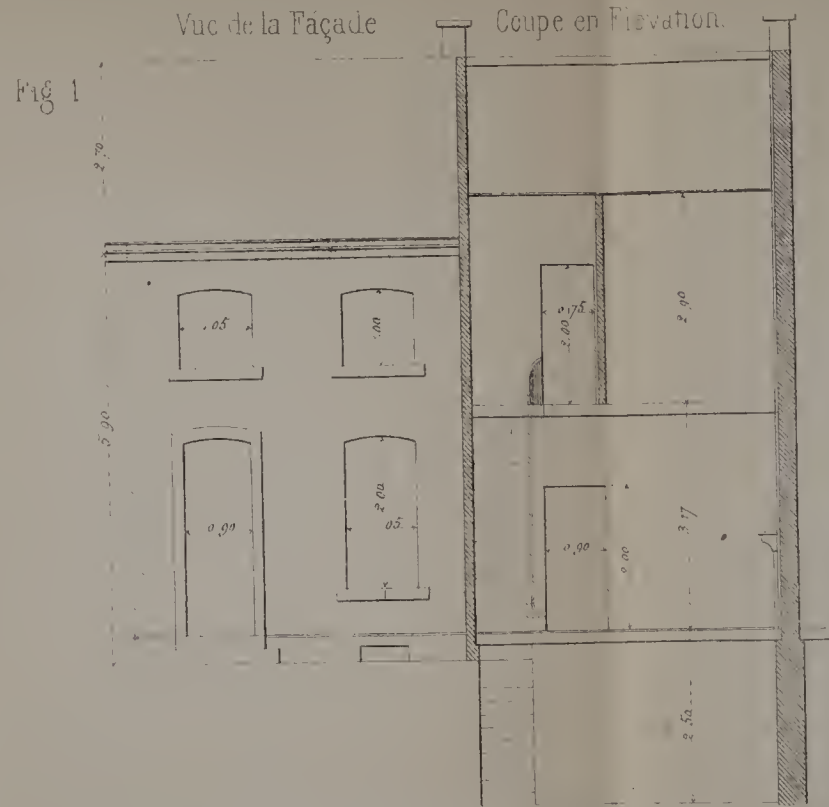






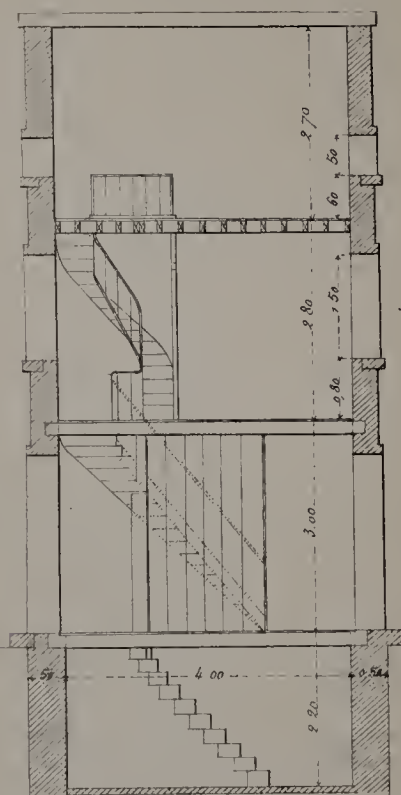




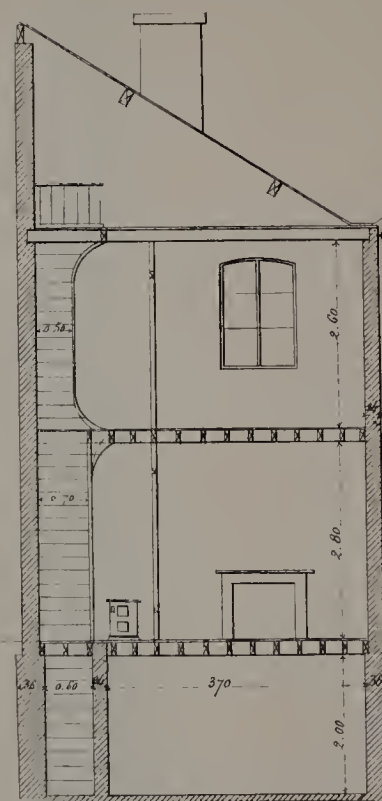




Coupe verticale par AB



Coupe verticale par CD



Façade à rue d'une maison double

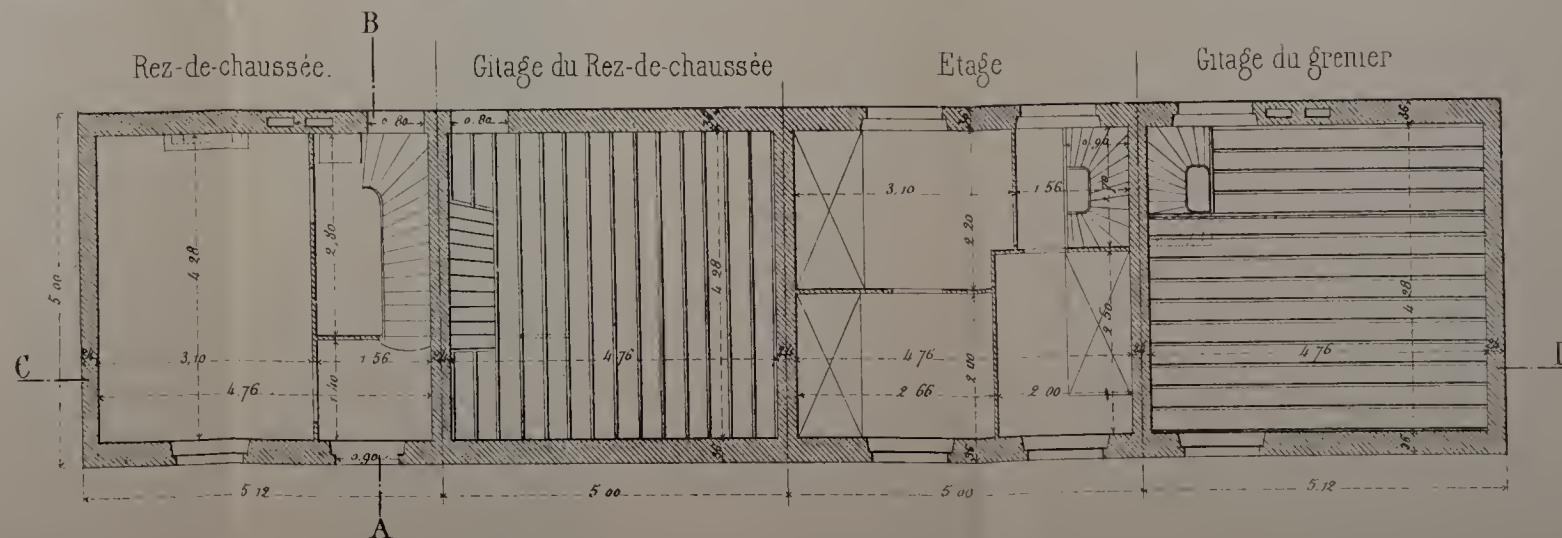


Rez-de-chaussée.

Gitage du Rez-de-chaussée

Etage

Gitage du grenier







PERFORATEURS

E. Fonhé -- Mines Pl 1.

Machine à vapeur avec appareil à vapeur et à eau

Fig 4  
Vue par bout

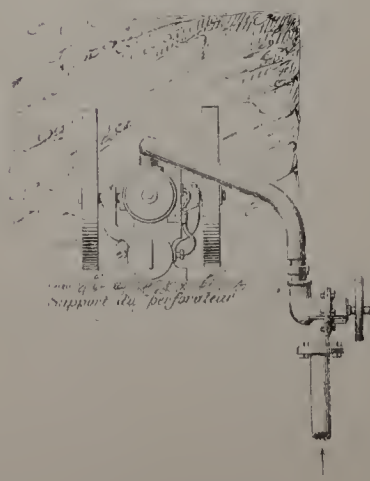


Fig 2 Elevation

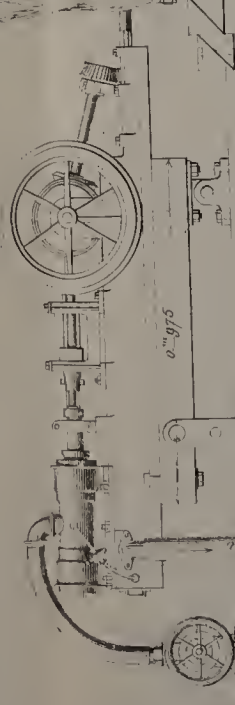


Fig 1

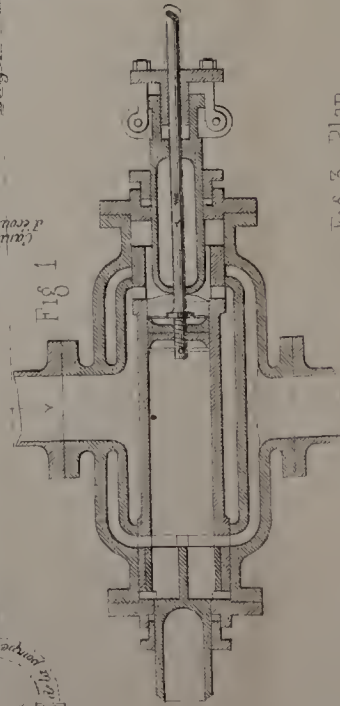
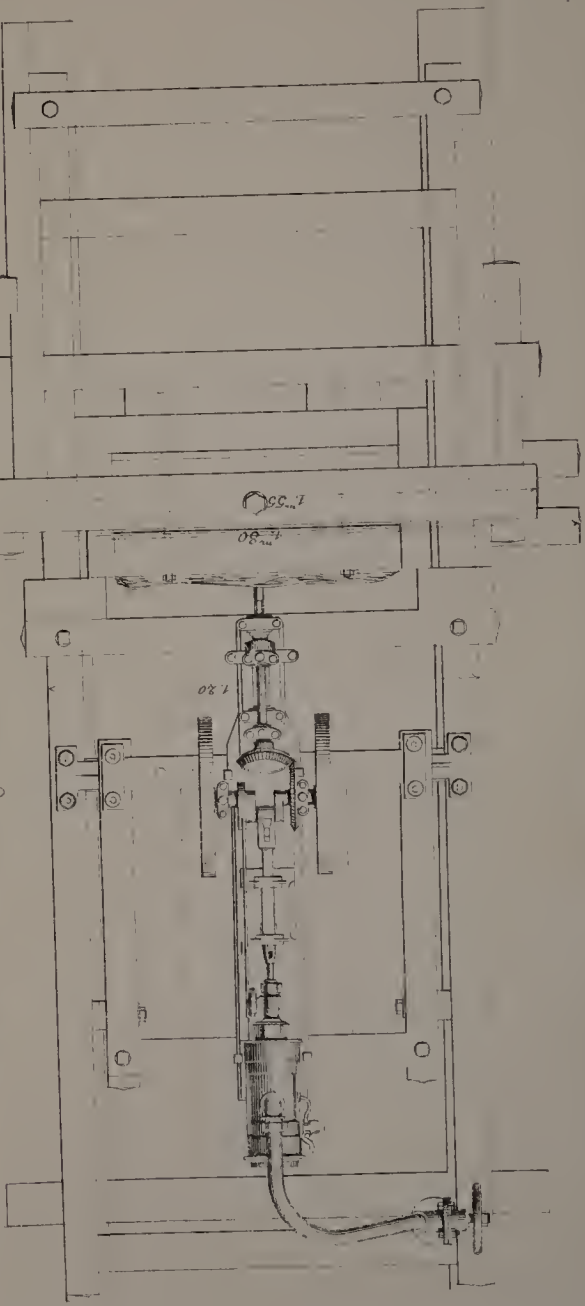


Fig 3 Plan



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Echelle de 1/20 pour les Fig 2 3 4



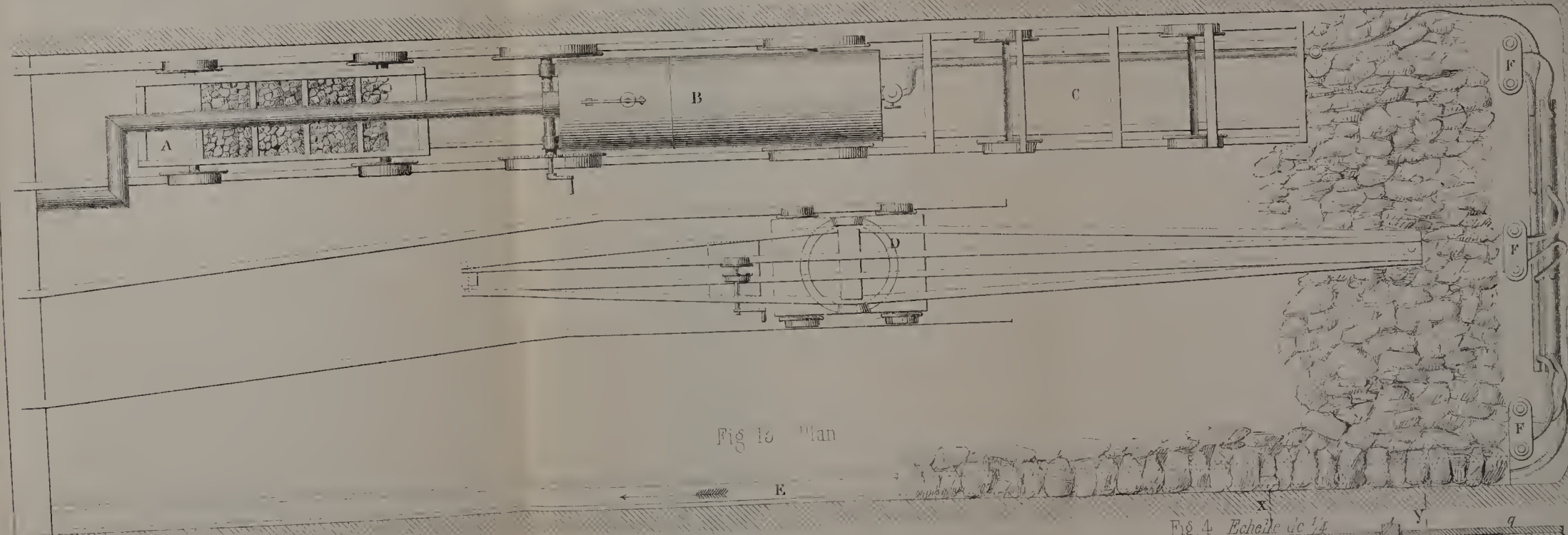
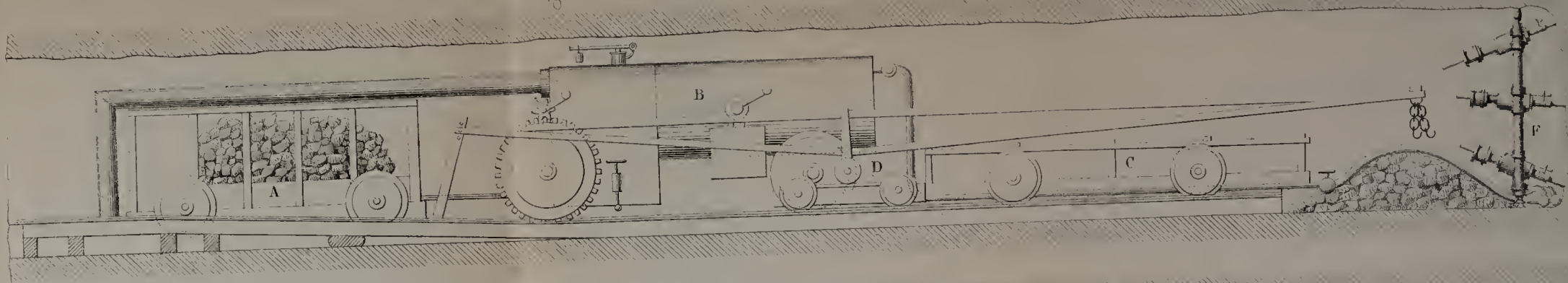


Fig 1<sup>re</sup> Man

Fig. 14 Coupe perpendiculaire à l'axe de la galerie en avant de la chaudière

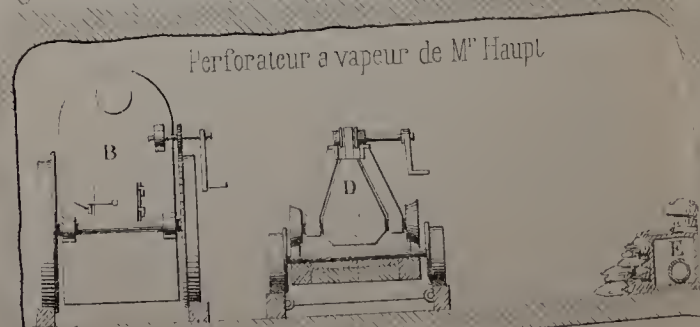


Fig. 15. Coupe perpendiculaire à l'axe de la galerie en avant du Perforateur

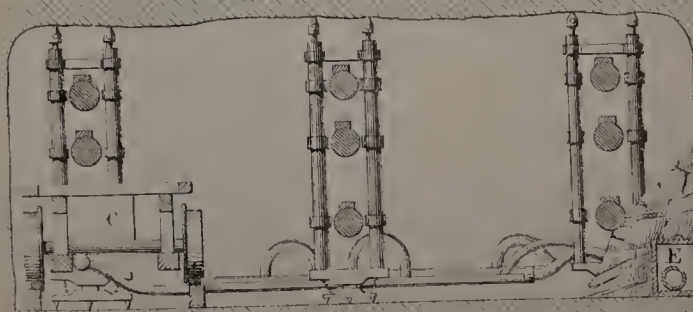


Fig 4 Echelle de 1/4

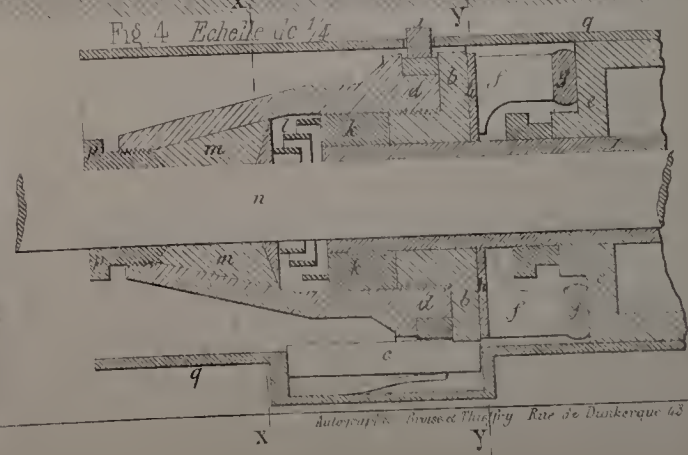


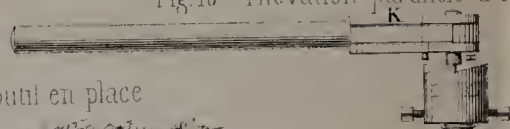




Fig. 17 - Elévation perpendiculaire à l'axe du foret



Fig. 16 - Elévation parallèle à l'axe du foret Ech<sup>e</sup> de 1/8



Vue de l'outil en place

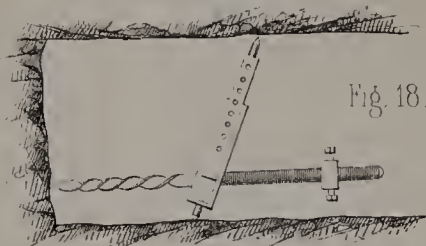


Fig. 18.

Fig. 8 Coupe suivant zz (Fig. 7)

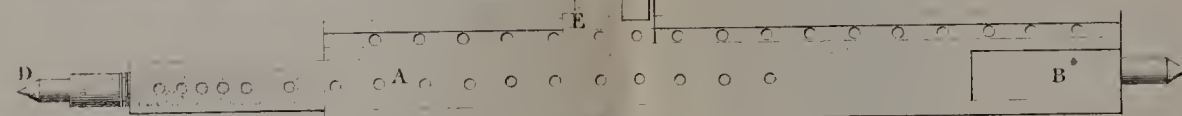
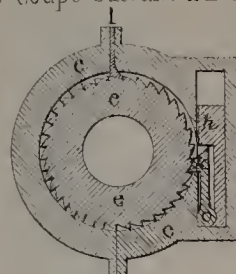


Fig. 7 Ech<sup>e</sup> de 1/4

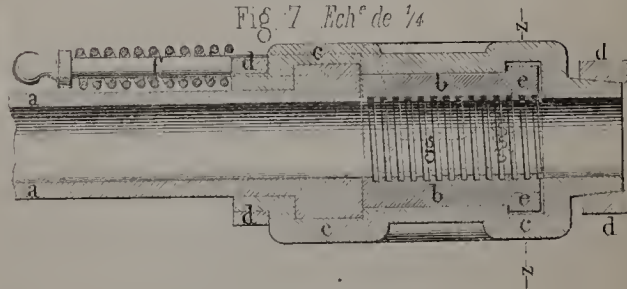


Fig. 9

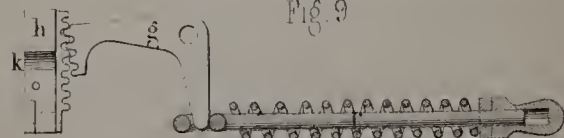


Fig. 5

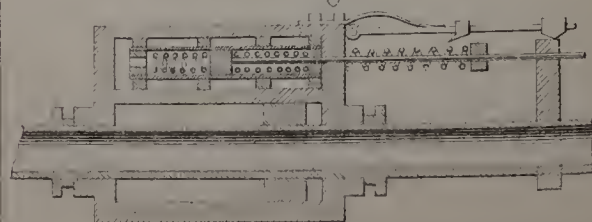


Fig. 6 Coupe suivant xx (Fig. 4 Pl. XV)

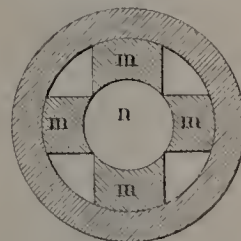


Fig. 5 Coupe suivant yy (Fig. 4. Pl. XV)

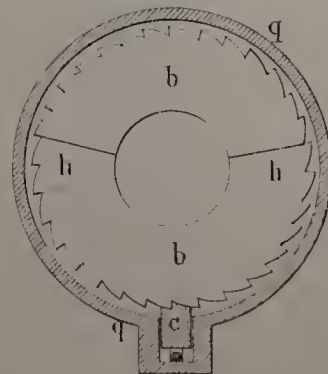


Fig. 10

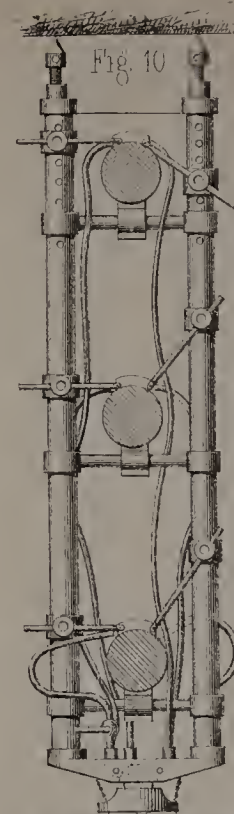


Fig. 11

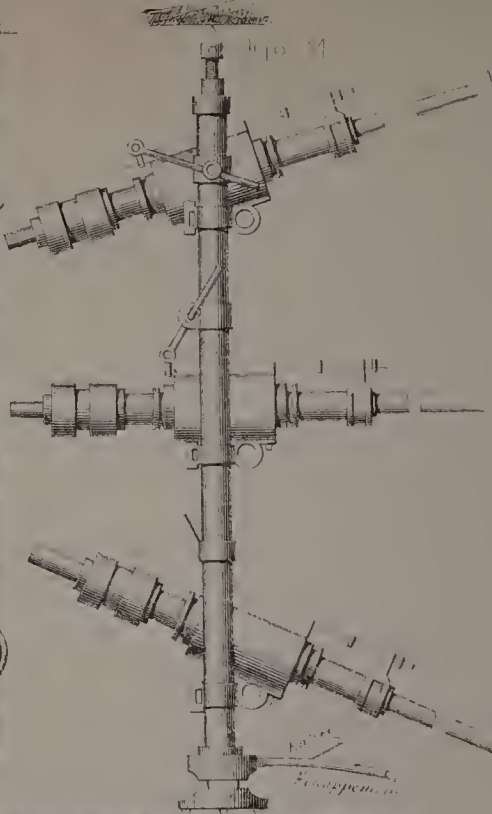


Fig. 2. Ech<sup>e</sup> de 1/4

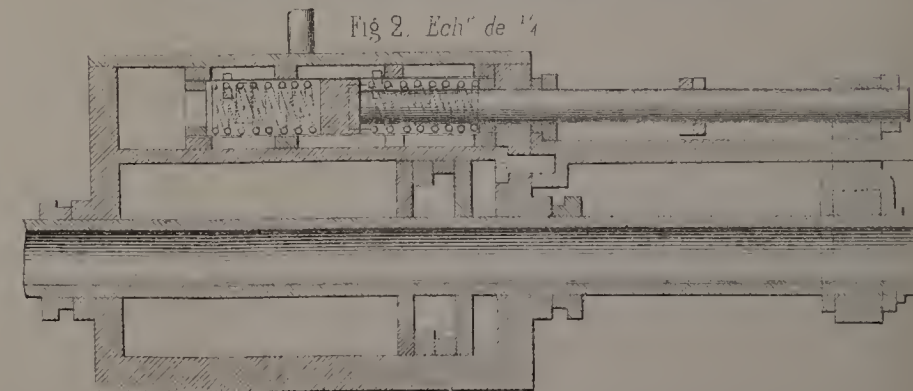
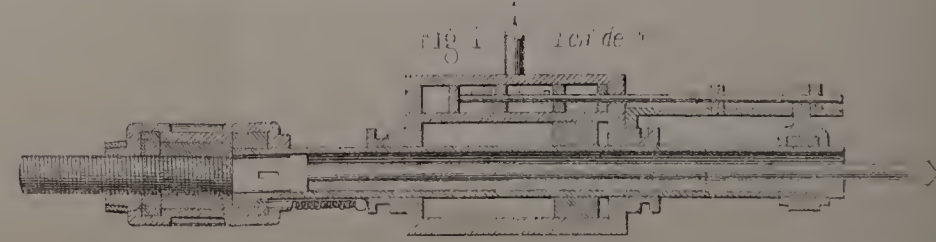
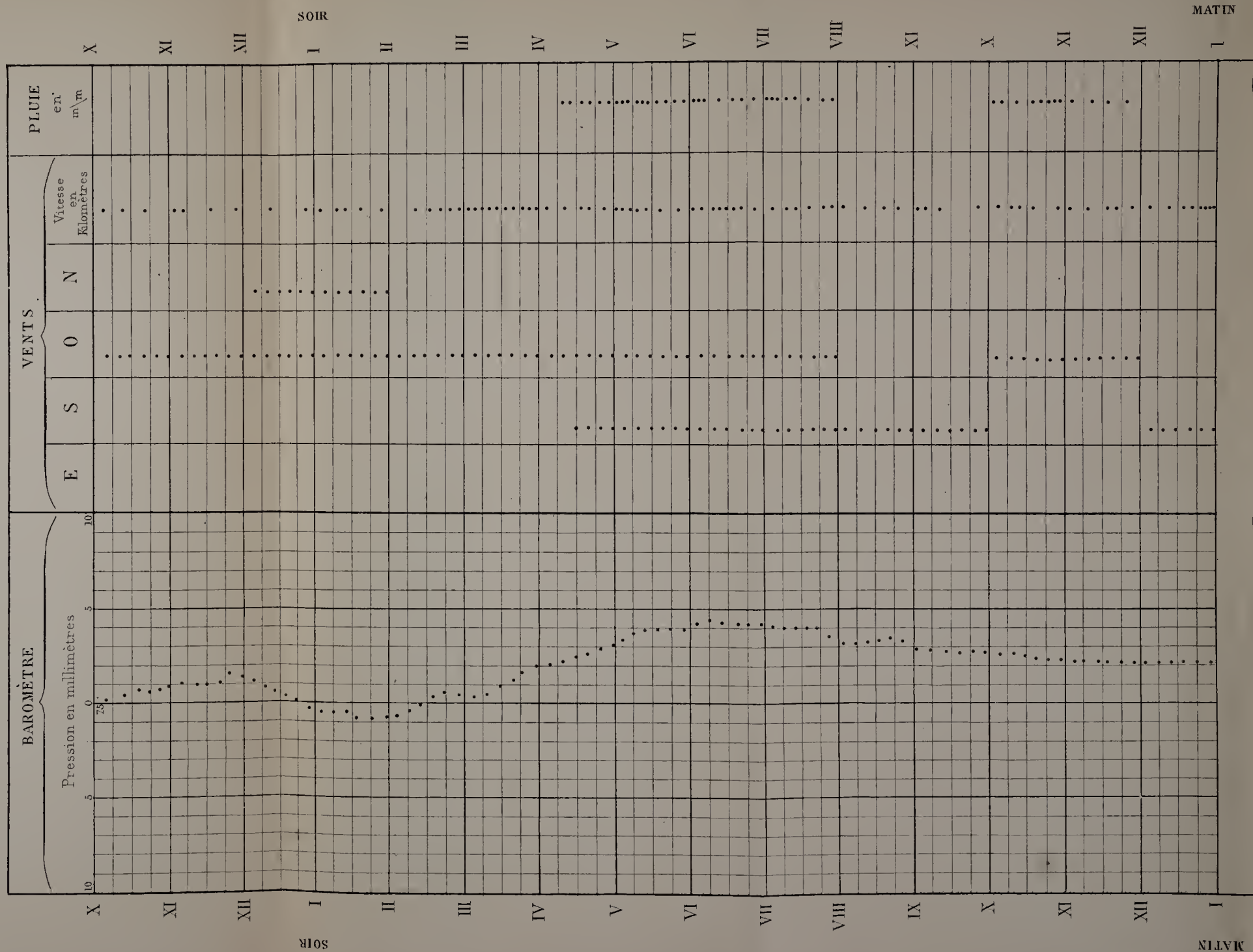


Fig. 1 Ech<sup>e</sup> de 1/8





FEUILLE D'ENREGISTREMENT  
DE L'APPAREIL DE M<sup>r</sup> J. SALLERON.







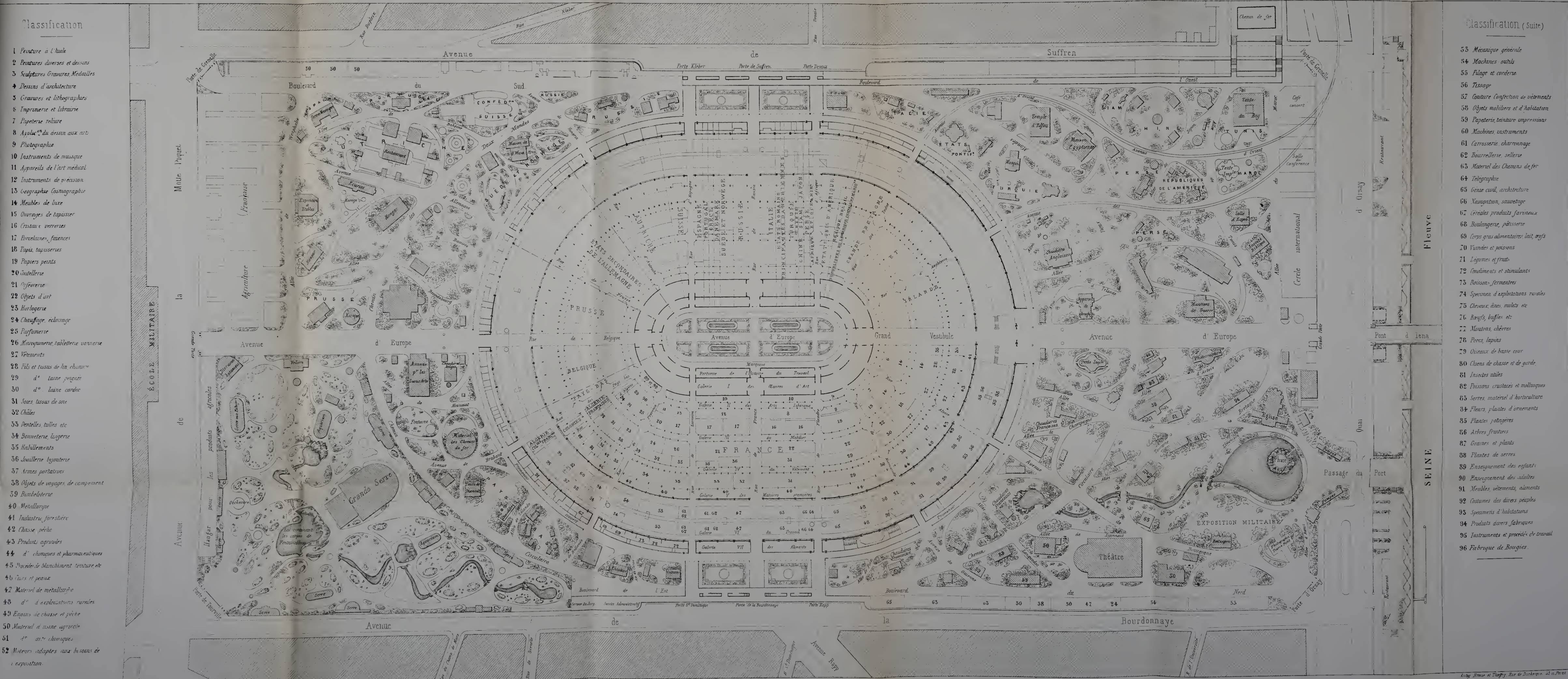


Classification

- 1 Peinture à l'huile
- 2 Peintures diverses et dessins
- 3 Sculptures Gravures Médailles
- 4 Dessins d'architecture
- 5 Gravures et lithographies
- 6 Imprimerie et librairie
- 7 Papeterie reliure
- 8 Applique<sup>de</sup> du dessin aux arts
- 9 Photographie
- 10 Instruments de musique
- 11 Appareils de l'art médical
- 12 Instruments de précision
- 13 Géographie Cosmographie
- 14 Meubles de luxe
- 15 Ouvrages de tapisserie
- 16 Cristaux verres
- 17 Porcelaines, faïences
- 18 Tapis, tapisseries
- 19 Papiers peints
- 20 Coutellerie
- 21 Orfèvrerie
- 22 Objets d'art
- 23 Horlogerie
- 24 Chauffage, éclairage
- 25 Parfumerie
- 26 Musique, instruments, sabblerie, variétés
- 27 Vêtements
- 28 Fils et tissus de lin, coton
- 29 d<sup>e</sup> laine peignée
- 30 d<sup>e</sup> laine cardée
- 31 Soies, tissus de soie
- 32 Châles
- 33 Dentelles, tulles etc
- 34 Bonneterie lingerie
- 35 Habilléments
- 36 Joaillerie bijouterie
- 37 Armes portatives
- 38 Objets de voyages, de campement
- 39 Bunkeloterie
- 40 Métallurgie
- 41 Industrie forestière
- 42 Chasse, pêche
- 43 Produits agricoles
- 44 d<sup>e</sup> chimiques et pharmaceutiques
- 45 Procédés de blanchiment, teinture etc
- 46 Tons et perne
- 47 Matériel de métallurgie
- 48 d<sup>e</sup> d'exploitations rurales
- 49 Engins de chasse et pêche
- 50 Matériel d'usine agricole
- 51 d<sup>e</sup> chimiques
- 52 Moteurs adaptés aux besoins de l'exposition.

Classification (Suite)

- 53 Mécanique générale
- 54 Machines outils
- 55 Filage et contere
- 56 Tissage
- 57 Couture Confection de vêtements
- 58 Objets mobiliers et d'habitation
- 59 Papeterie, teinture impressions
- 60 Machines, instruments
- 61 Carrosserie, charonnage
- 62 Bourellerie, sellerie
- 63 Matériel des Chemins de fer
- 64 Télégraphie
- 65 Génie civil, architecture
- 66 Navigation, sauvetage
- 67 Céréales produits farineux
- 68 Boulangerie, pâtisserie
- 69 Corps gras alimentaires lait, œufs
- 70 Viandes et poissons
- 71 Légumes et fruits
- 72 Condiments et stimulants
- 73 Boissons fermentées
- 74 Specimen d'exploitations rurales
- 75 Chevaux, ânes, mulets etc
- 76 Boeufs, buffes etc
- 77 Moutons, chèvres
- 78 Porcs, lapins
- 79 Oiseaux de basse cour
- 80 Chiens de chasse et de garde
- 81 Insectes utiles
- 82 Poissons crustacés et mollusques
- 83 Serres, matériel d'horticulture
- 84 Fleurs, plantes d'ornements
- 85 Plantes potagères
- 86 Arbres fruitiers
- 87 Graines et plants
- 88 Plantes de serres
- 89 Enseignement des enfants
- 90 Enseignement des adultes
- 91 Meubles, vêtements, aliments
- 92 Costumes des divers peuples
- 93 Specimens d'habitations
- 94 Produits divers fabriques
- 95 Instruments et procédés de travail
- 96 Fabrique de Bougies.







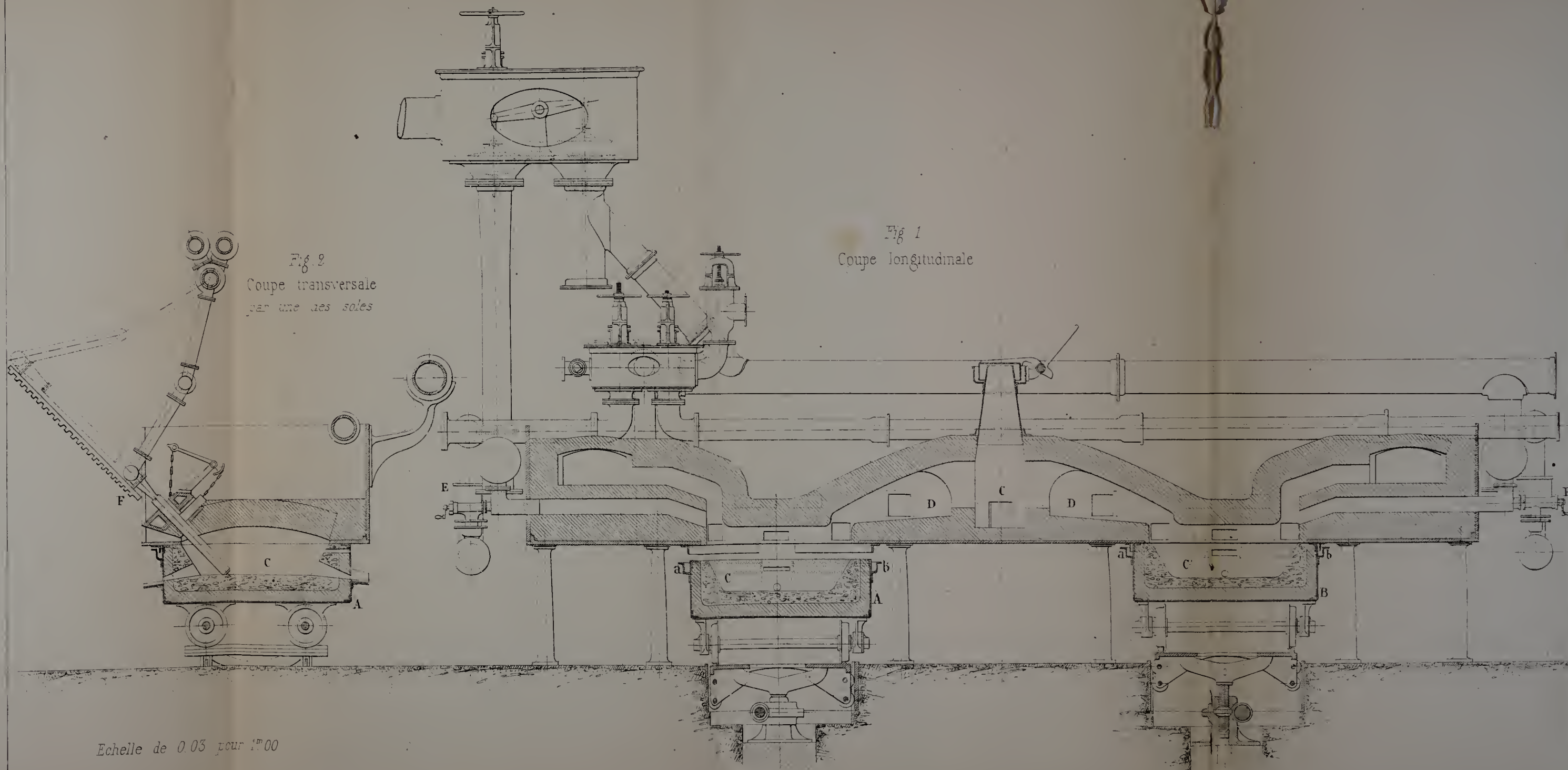






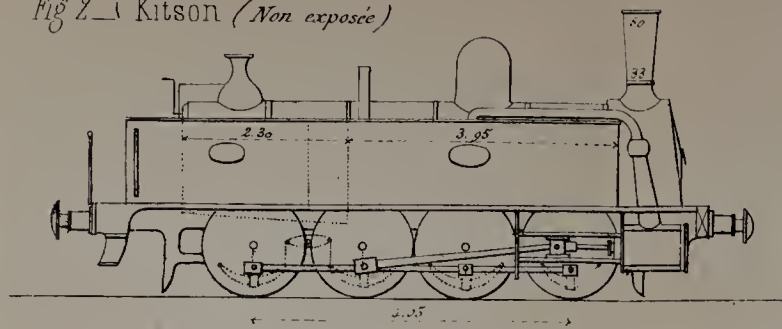
Fig. 2 — Kitson (*Non exposée*)

Fig. 3 — Carli Midi

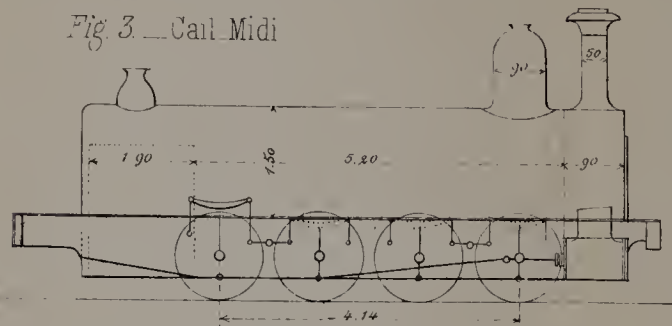


Fig. 4 — Est.

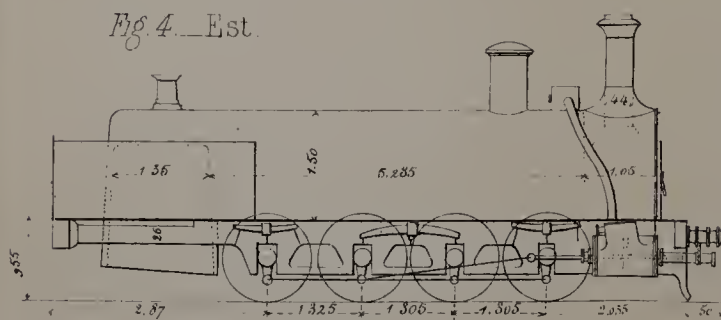


Fig. 5 — Sigl.

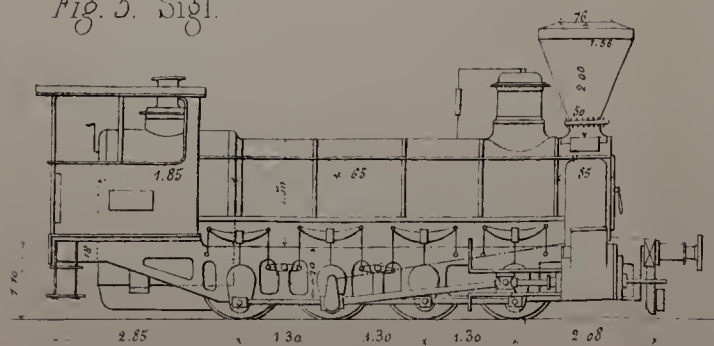


Fig. 1 — Nord — Fives (échelle 1/50)

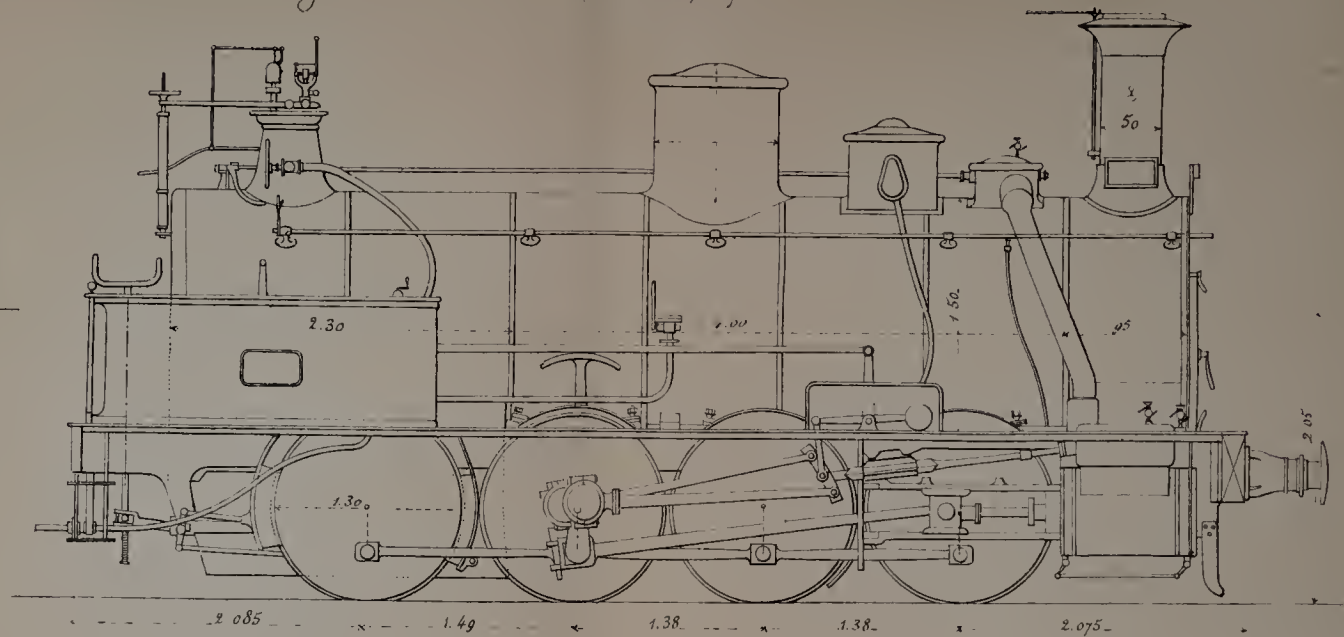
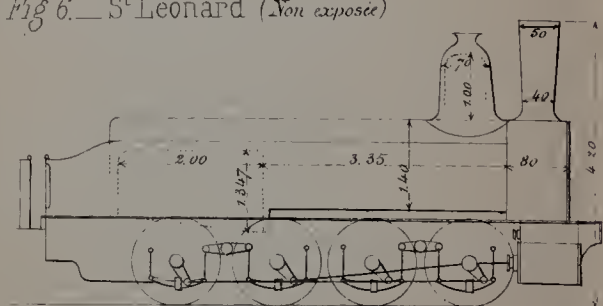
Fig. 6 — St Léonard (*Non exposée*)

Fig. 7 — Ateliers du Midi

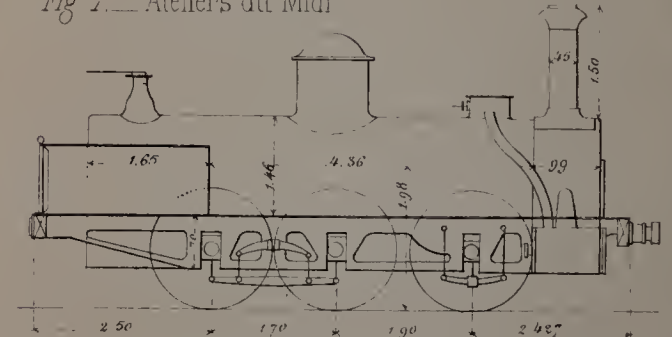


Fig. 8 — Carlsruhe

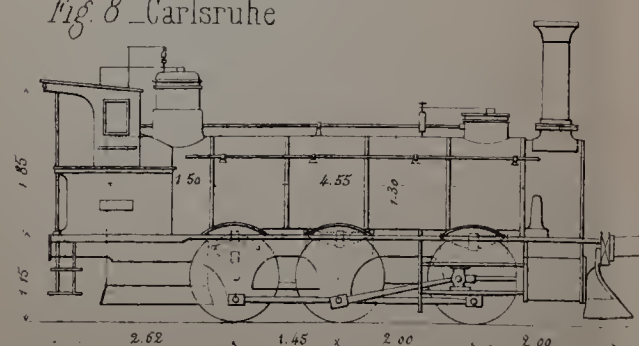


Fig. 9 — Evrard

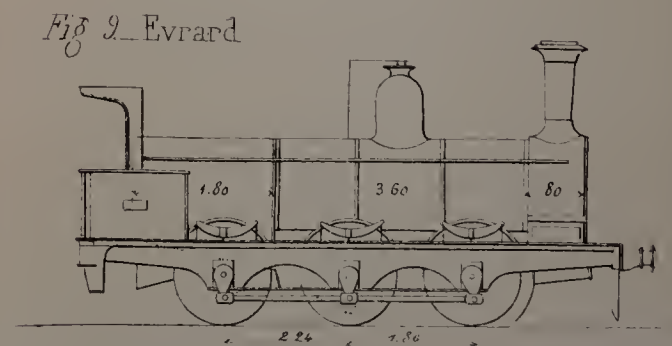




Fig 1 Sigl.

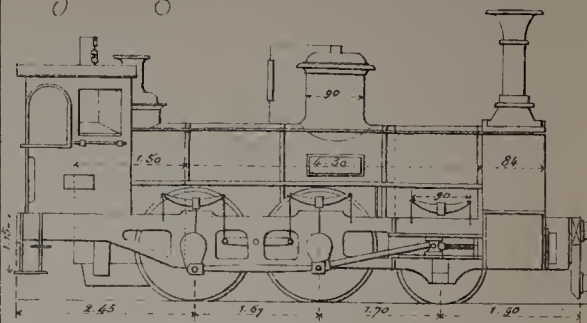


Fig 2 Kitson

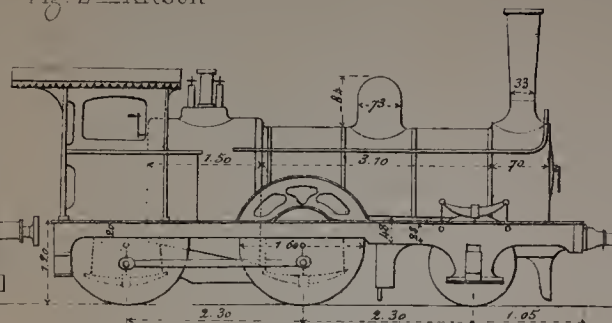


Fig 3 Grant.

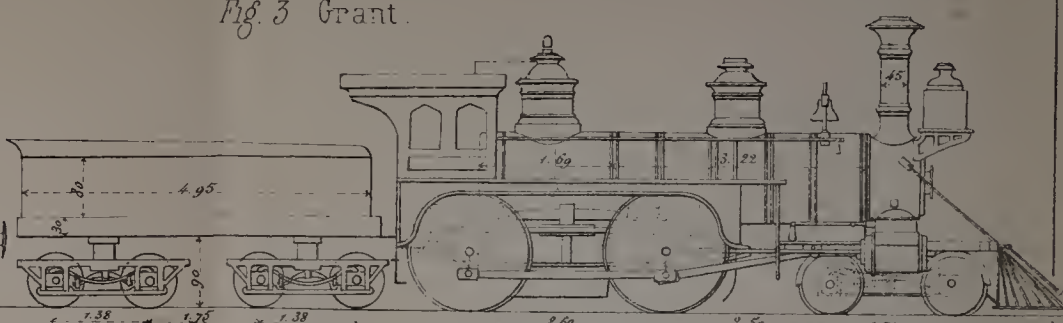


Fig 4. Krauss.

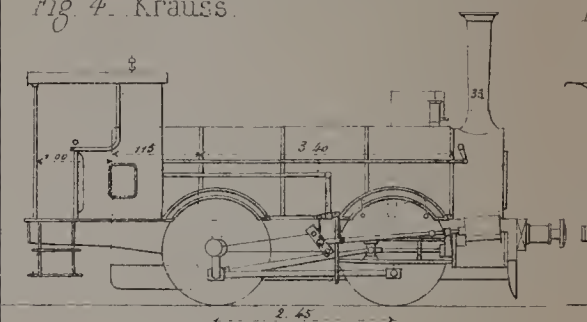


Fig 5 — Kessler

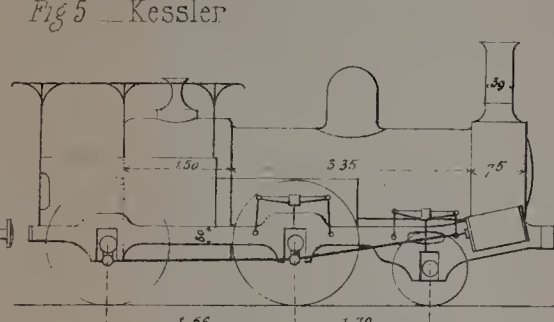


Fig 6. — Carlsruhe

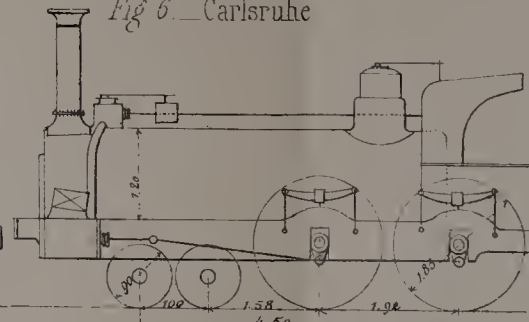


Fig 7. — Creusot (Non exposée)

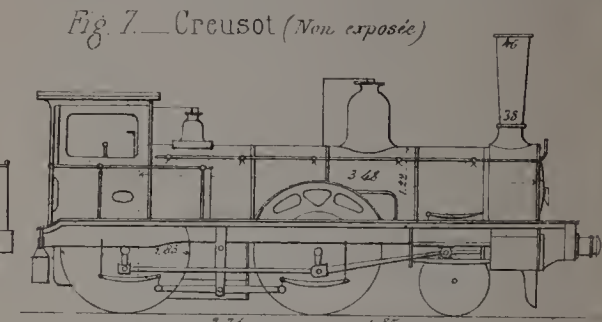


Fig 8. — Hartmann

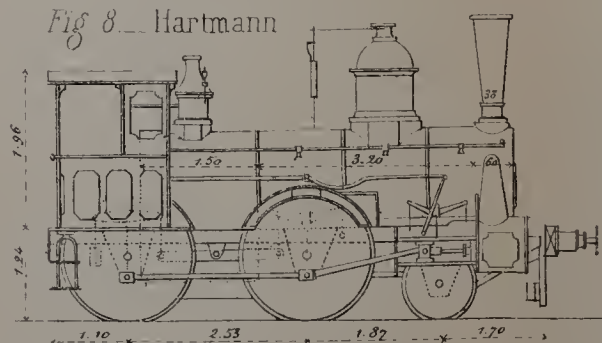


Fig 9. — Gouin (Non exposée)

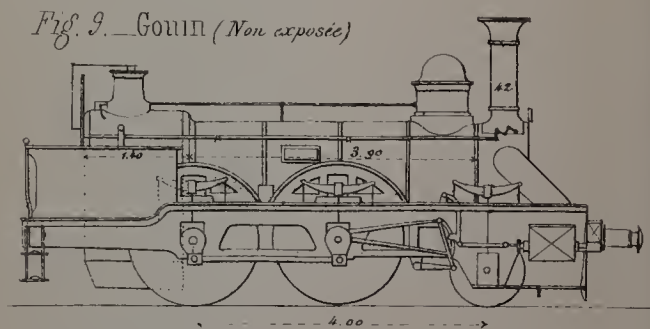


Fig 10. — Fowler

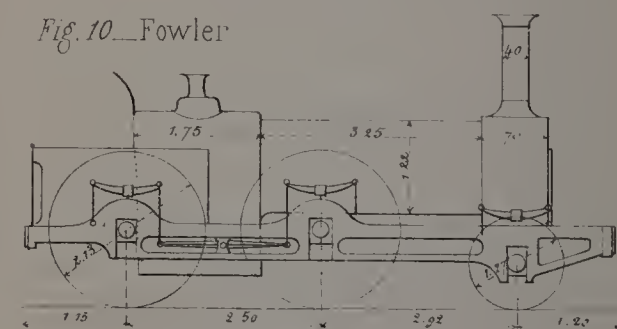


Fig 11 — Cudworth. (Non exposée)

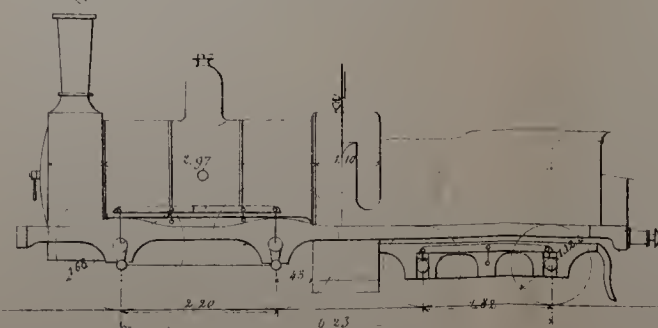


Fig 12. — Urban

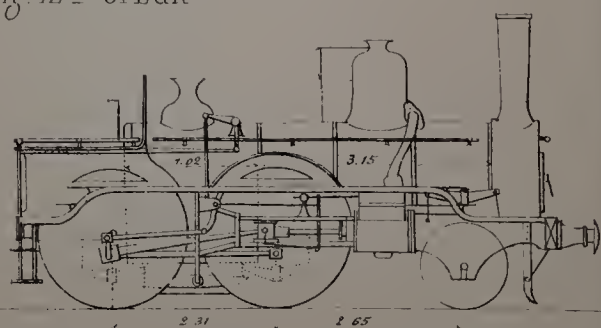
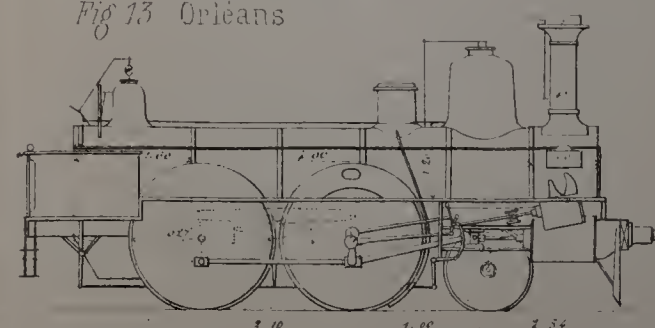


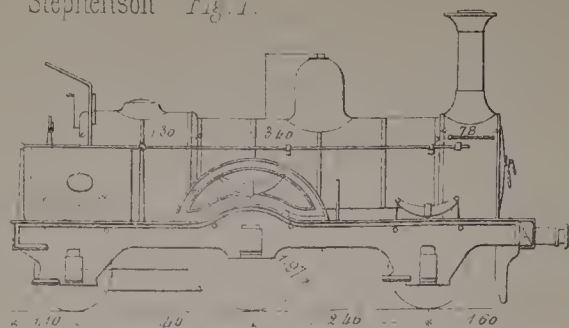
Fig 13 Orléans



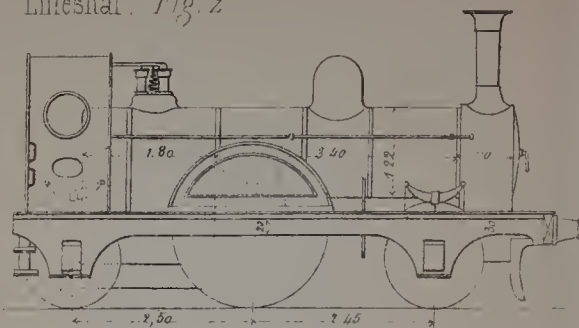




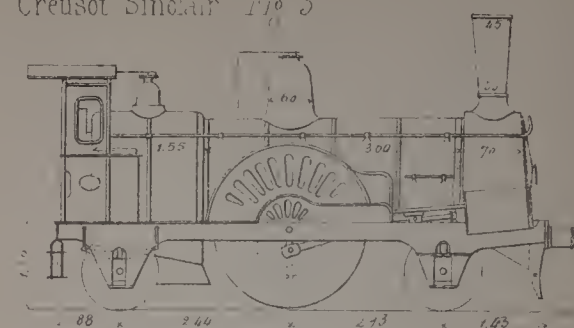
Stephenson Fig. 1.



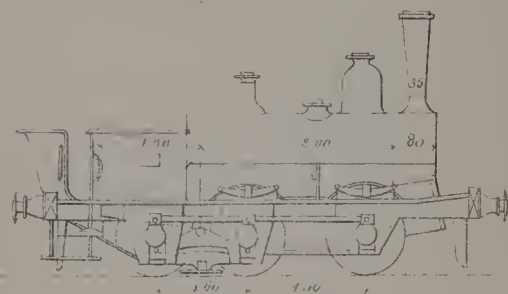
Lilleshal Fig. 2.



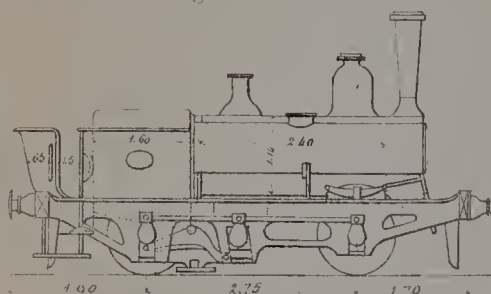
Creusot Sinclair Fig. 3.



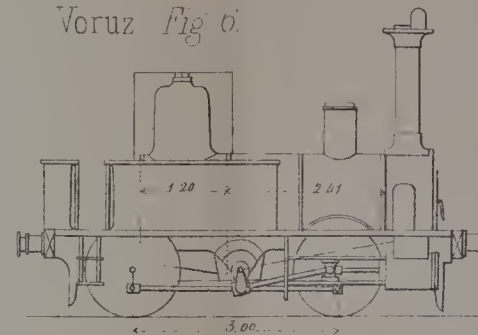
Care's Fig. 4.



Couillet Fig. 5.



Voruz Fig. 6.



Creusot Fig. 7.

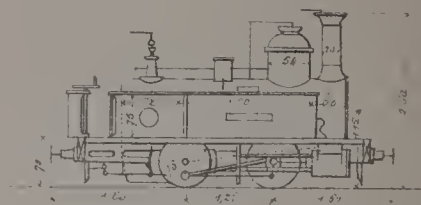
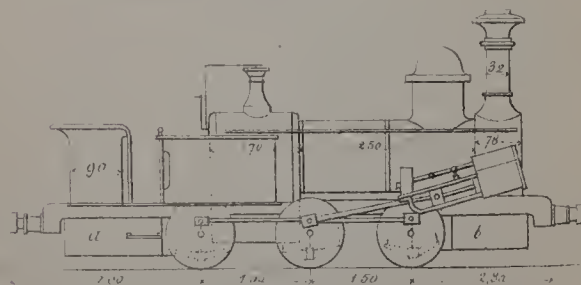
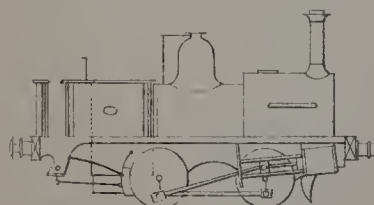


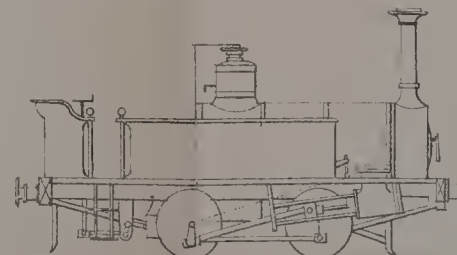
Fig. 8.



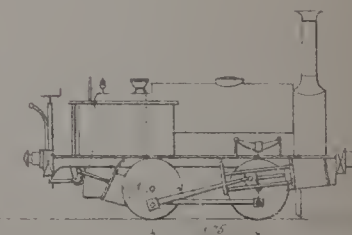
Ruston Fig. 9.



Anjubault Fig. 10.



Hughes Fig. 11.



Ouest Fig. 12 (Non exposée)

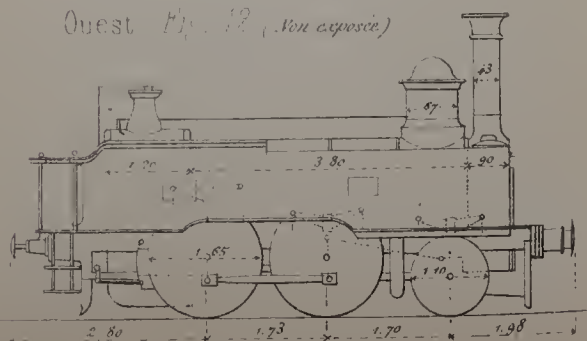


Fig. 15.

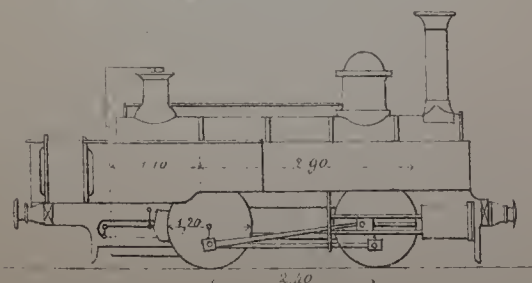
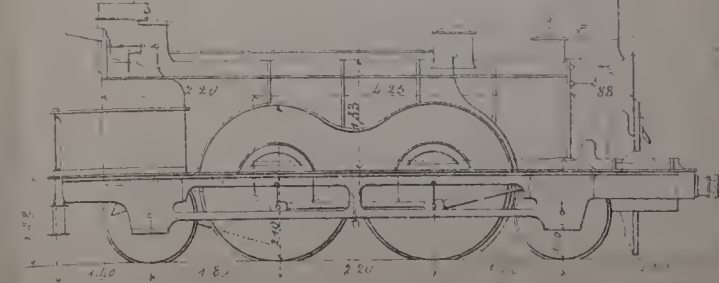


Fig. 14 (Non exposée)





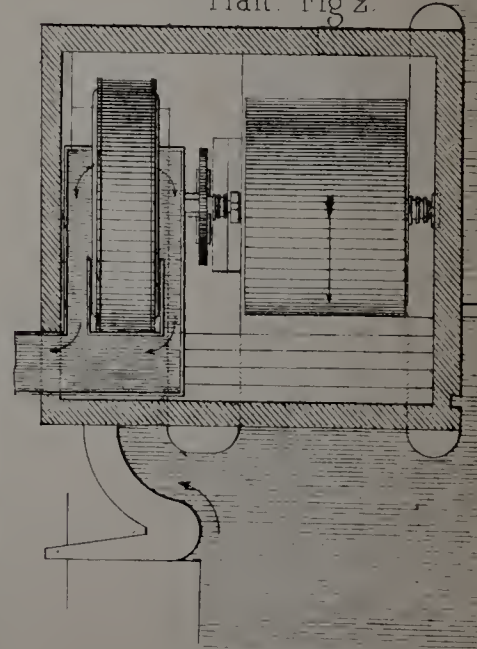
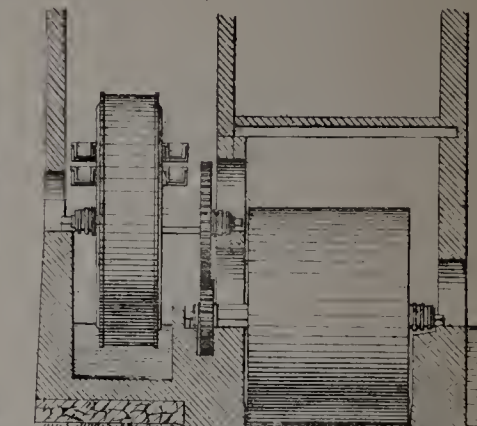
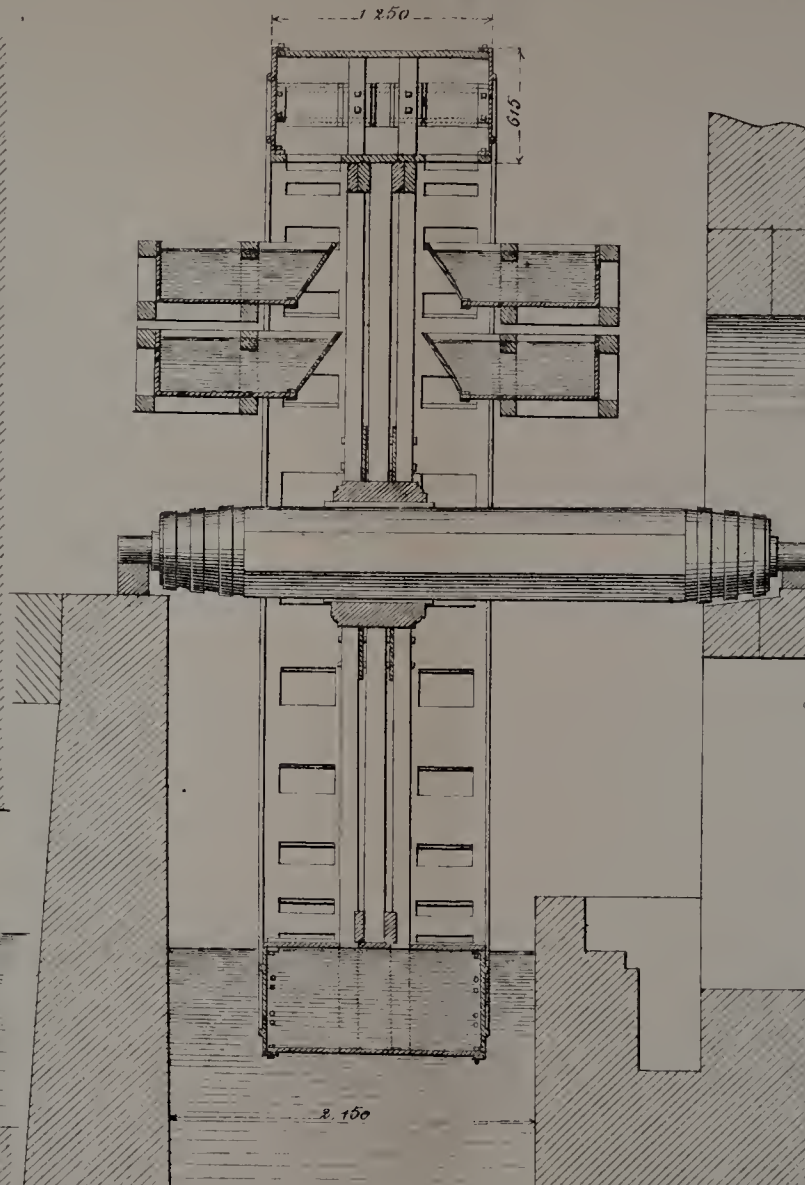
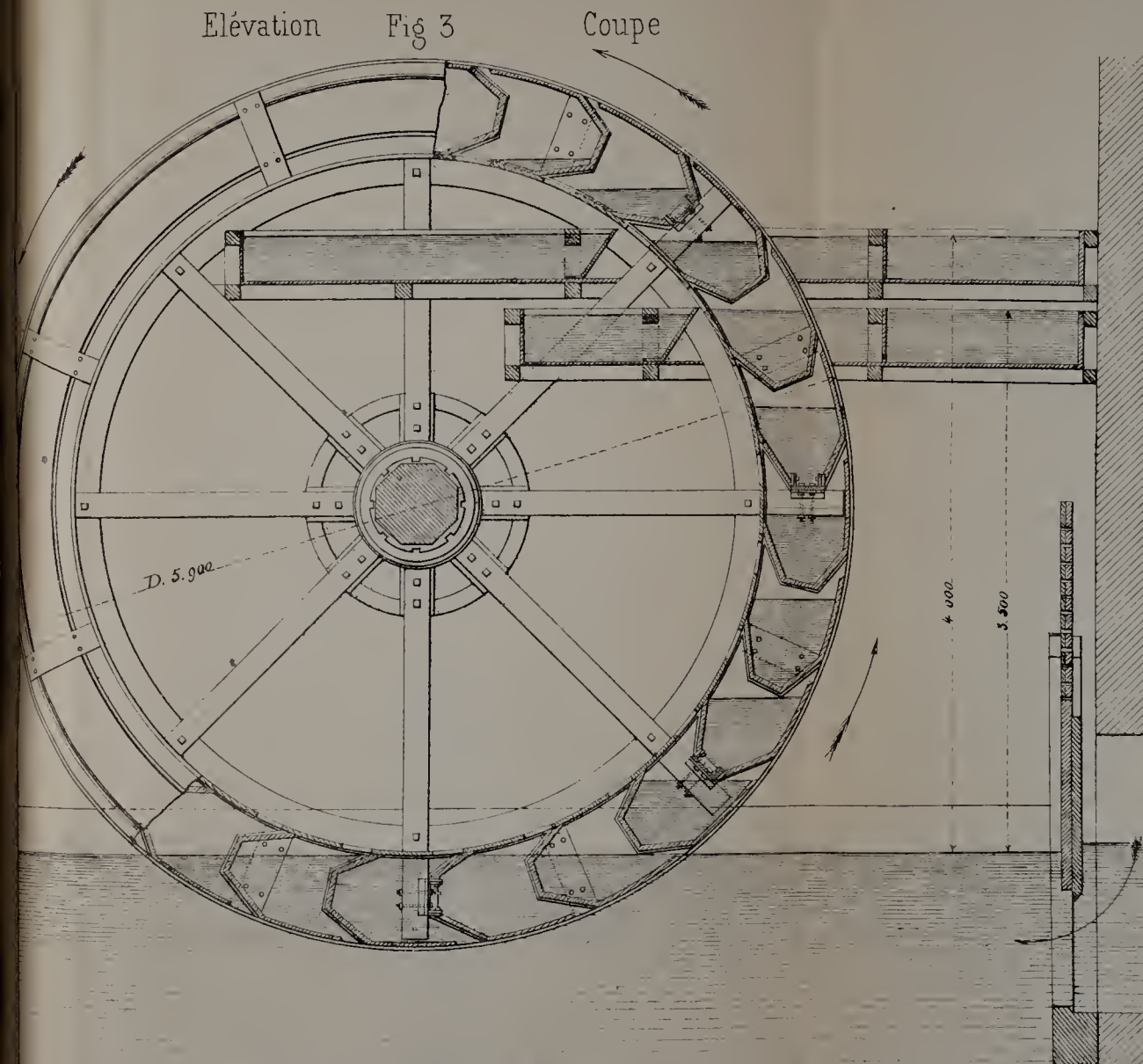


Irrigation du Domaine de Ciry Salsogne (Aisne) Fig 4

Coupe suivant l'axe.

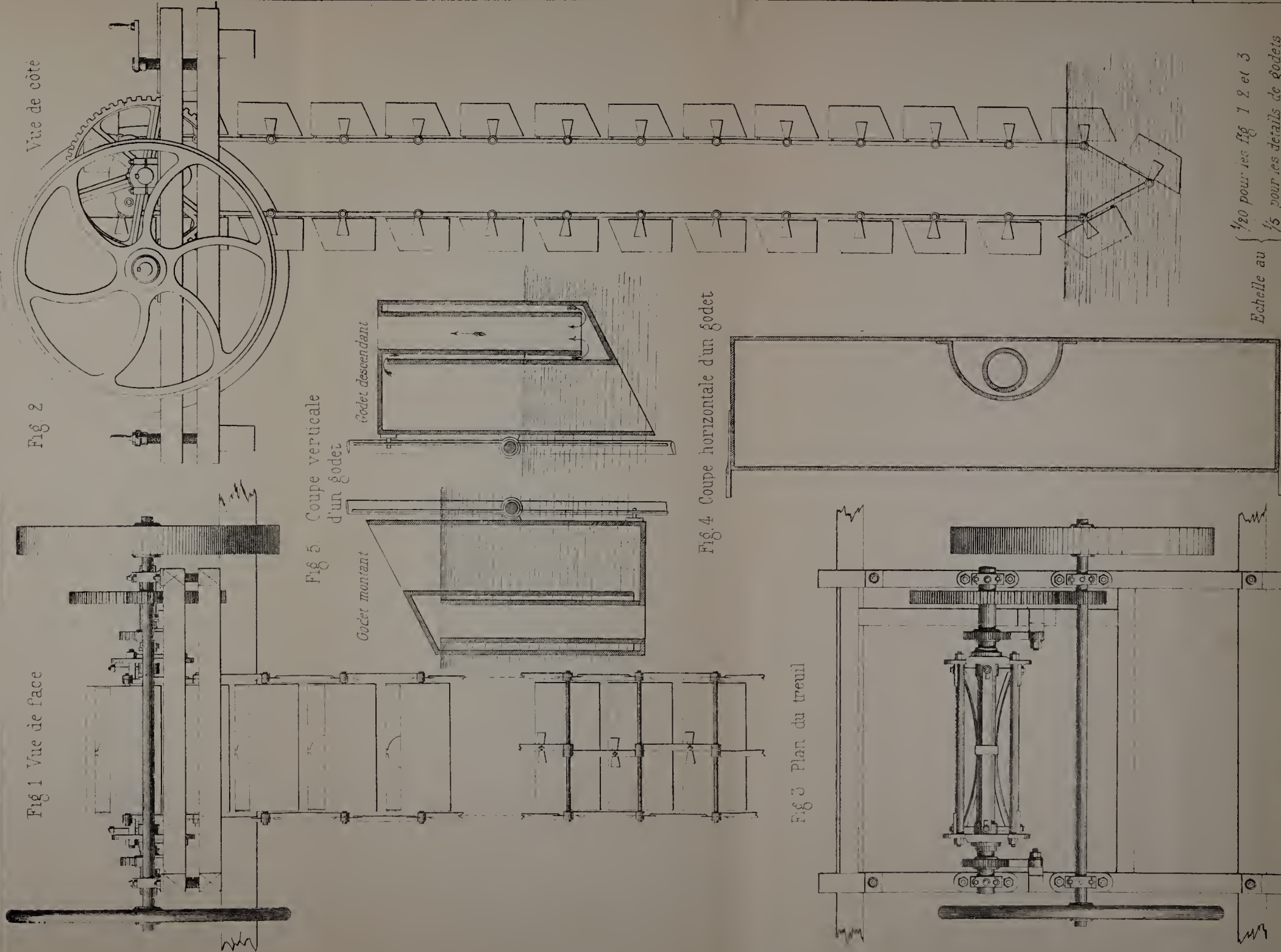
Fig 1  
Dispositions d'ensemble  
Élévation.

Plan. Fig 2.



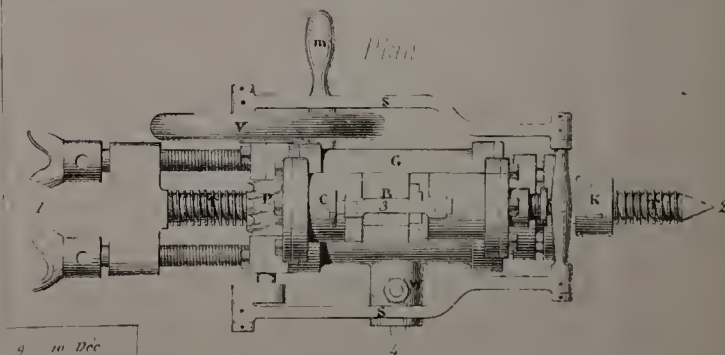








<sup>1</sup> L'editoriale di M. L. Bergsoni



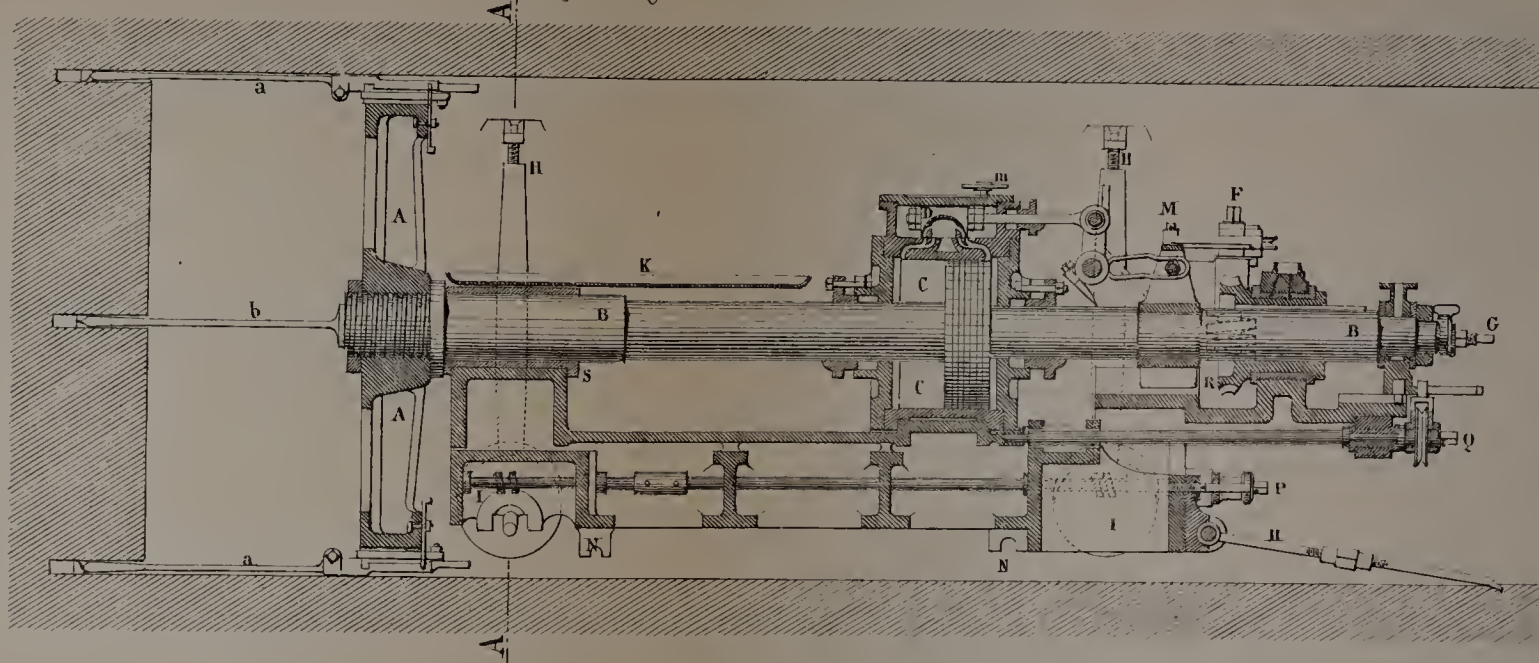
*Echelle de la Fig. 9*



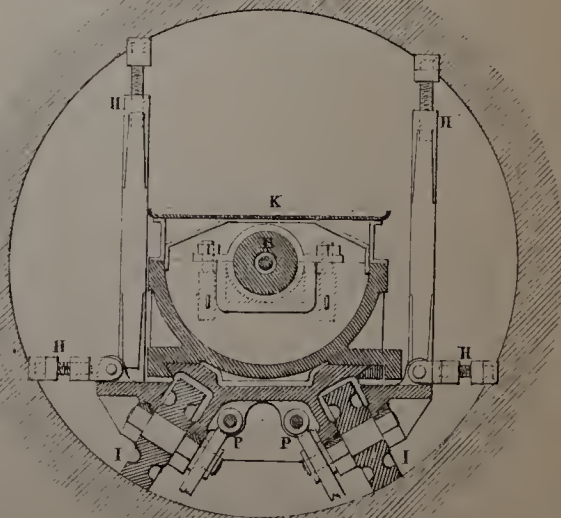


# MACHINE A PERCER LES GALERIES DANS LE ROC

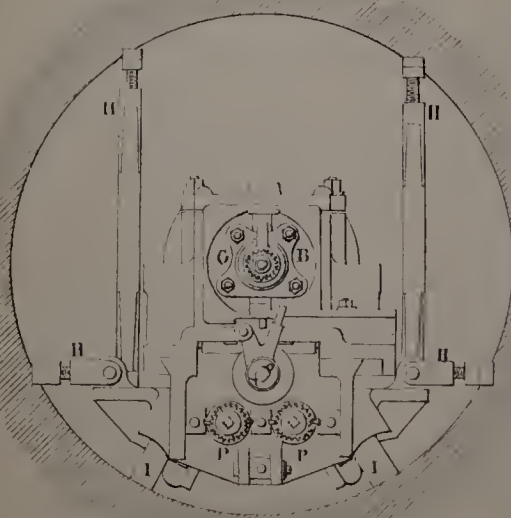
Coupe longitudinale suivant l'axe de l'arbre.



Coupe transversale suivant AA.



Vue d'arrière

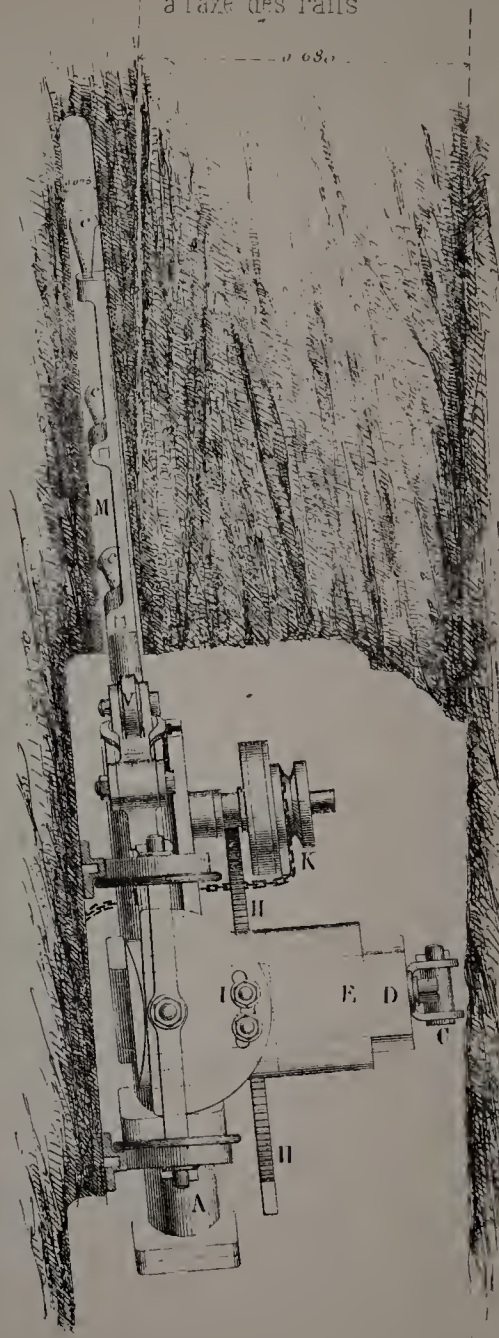


Echelle de 0<sup>m</sup> 03,5 p. mètre

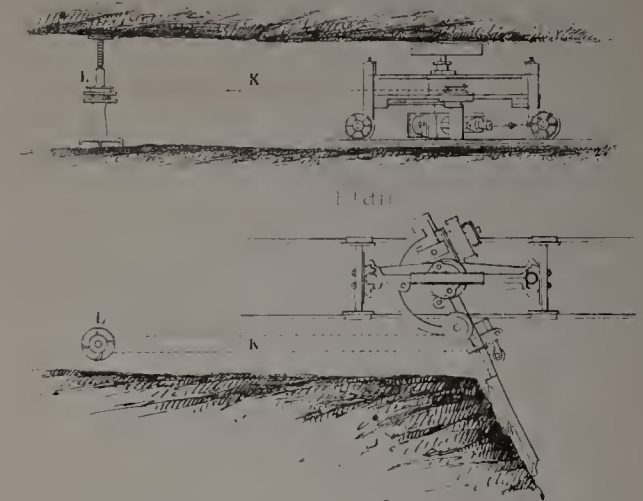




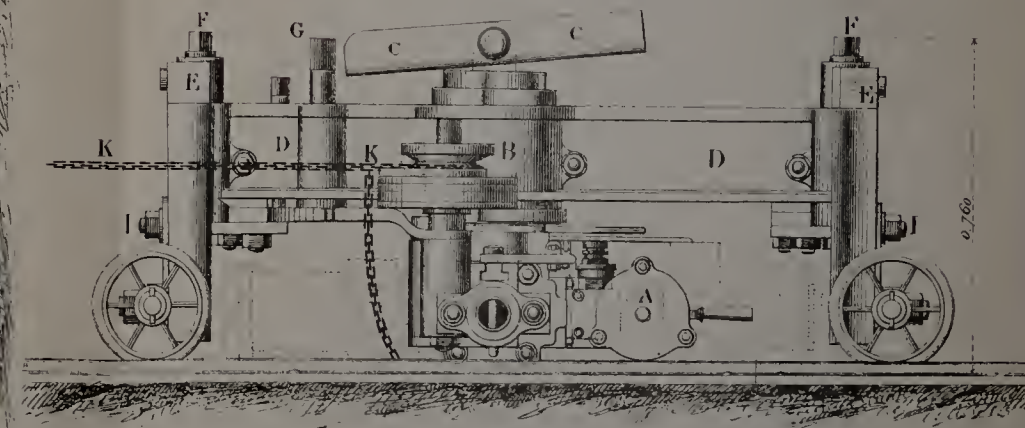
Vue de la machine perpend<sup>re</sup>  
à l'axe des rails



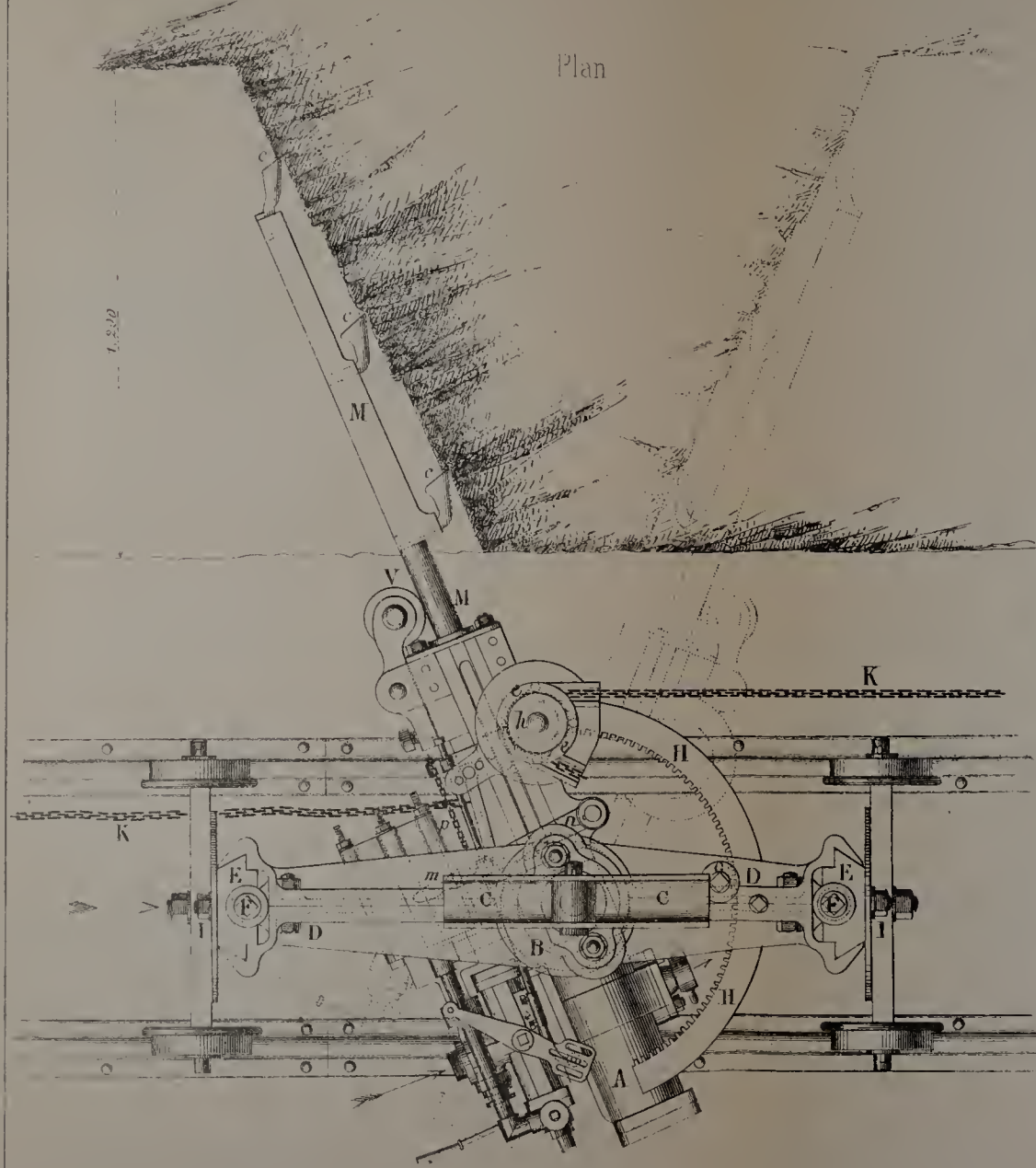
Elevation avant l'axe des rails.



Élévation parallèle à l'axe des rails



Plan

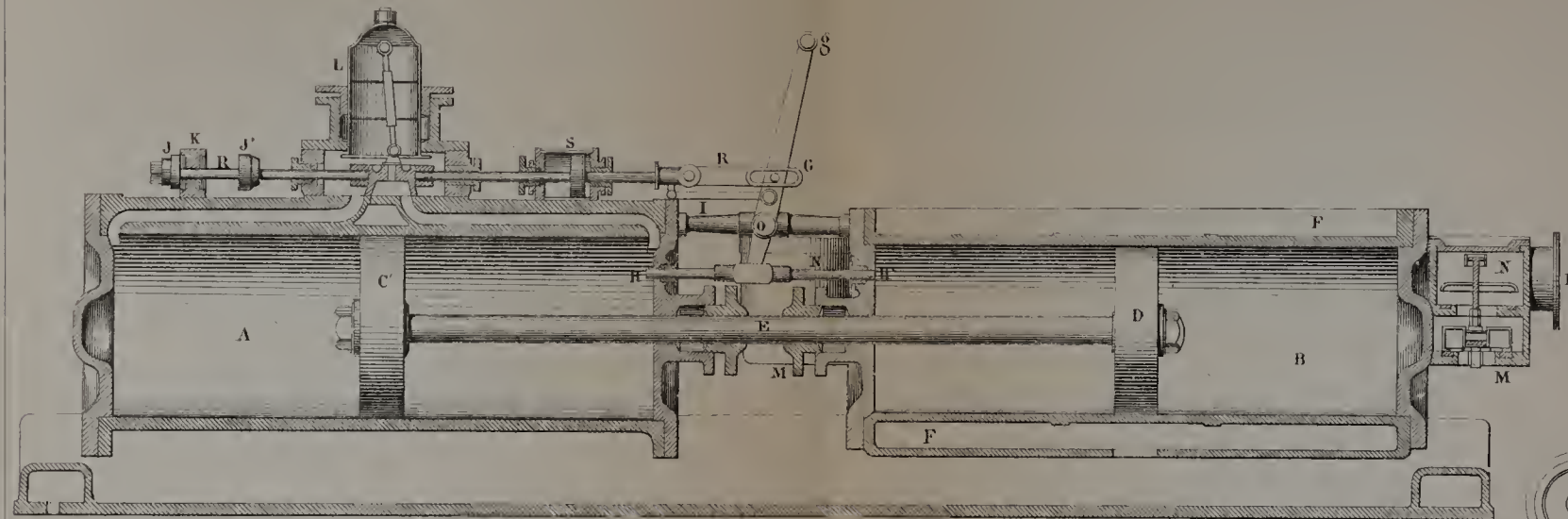






Machine à comprimer l'air

Fig. 4.



Machine à couper la houille.

Fig 1. Elevation laterale

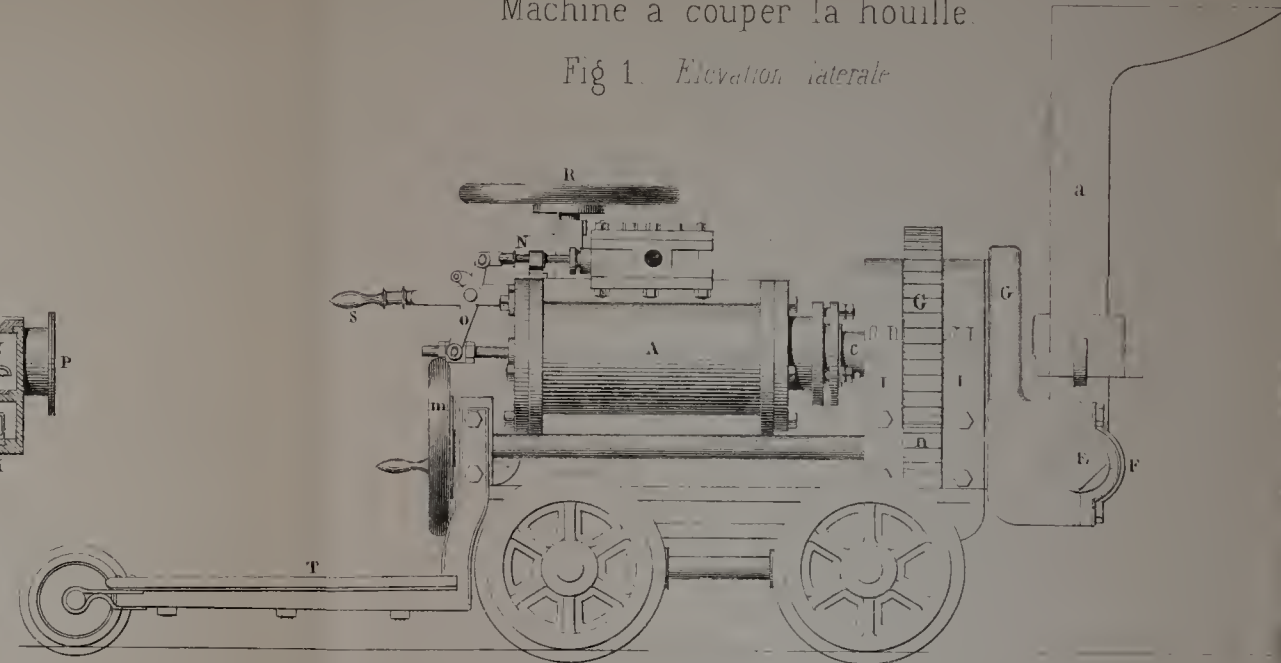


Fig 2 Coupe en longueur par le centre de gravité

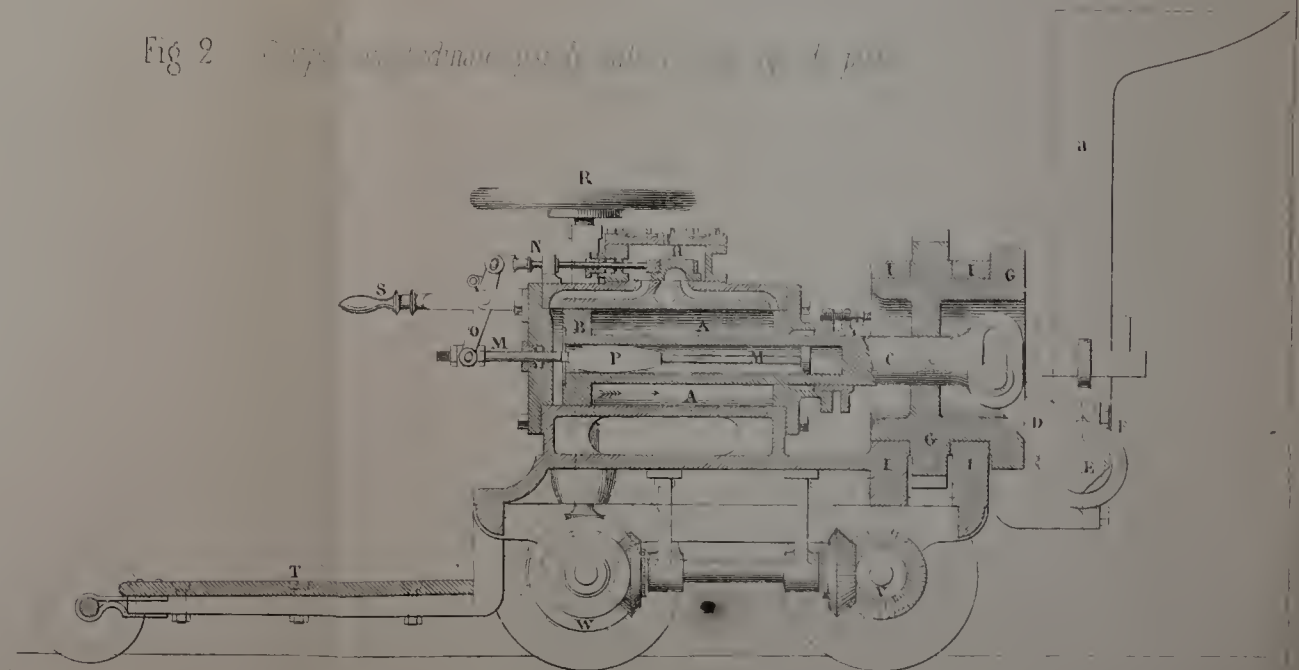


Fig 3. Plan

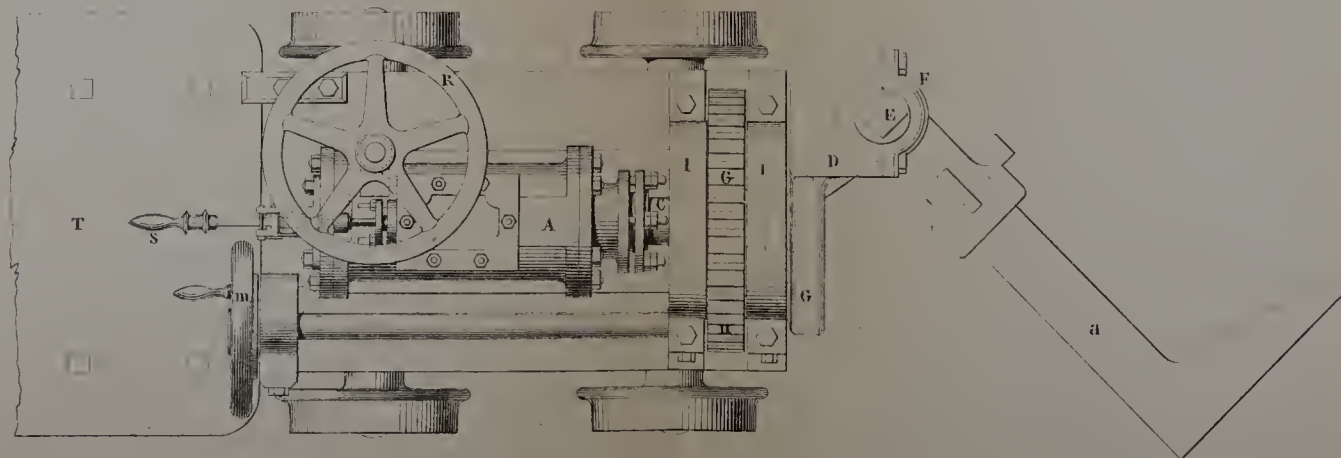
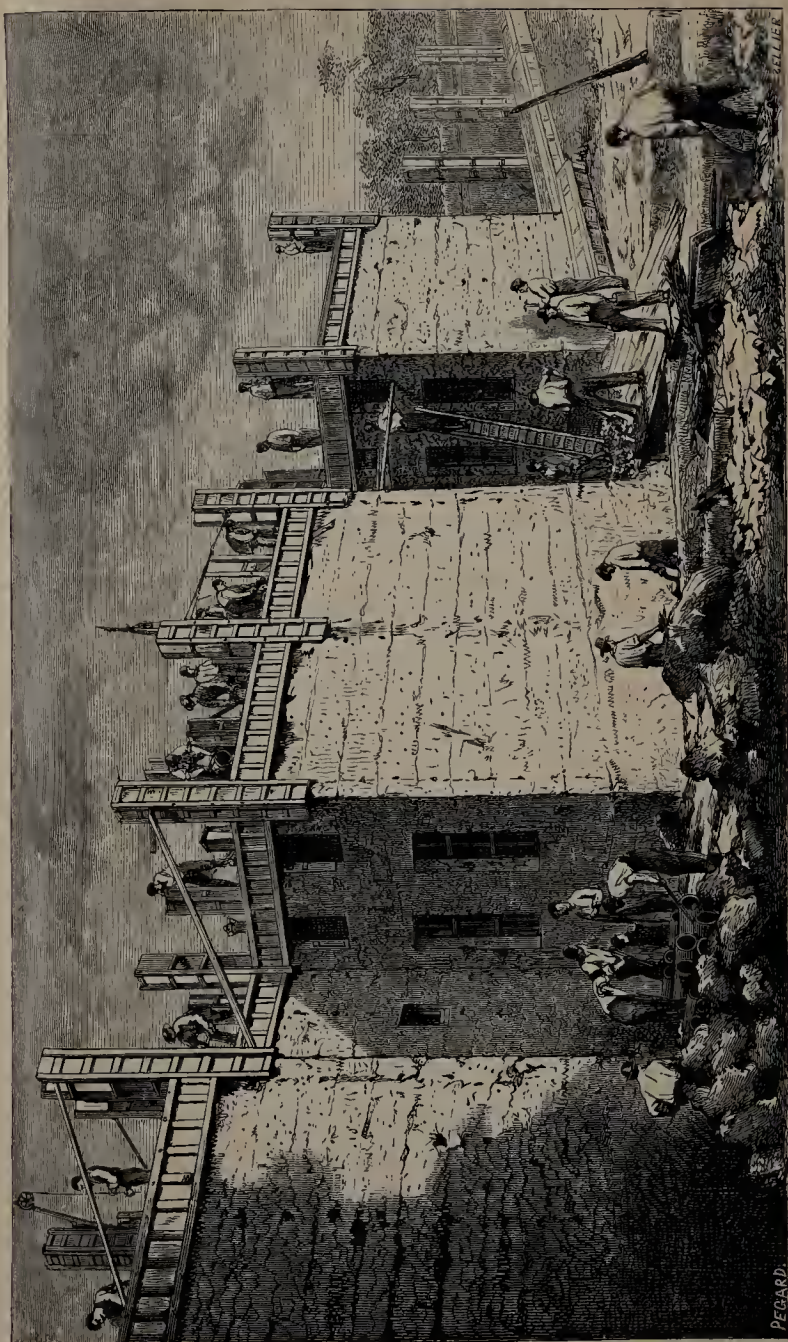


Fig. 1 2 3 Echelle de 1/12





Maisons de l'Avenue Dauménil, construites sur les plans de l'empereur Napoléon III.







Maisons de l'Avenue Dauménil, construites sur les plans de l'empereur Napoléon III.





CITÉ JOUFFROY RENAULT (Paris). Fig. 1.



Fig. 2.



































Fig 1. Elévation

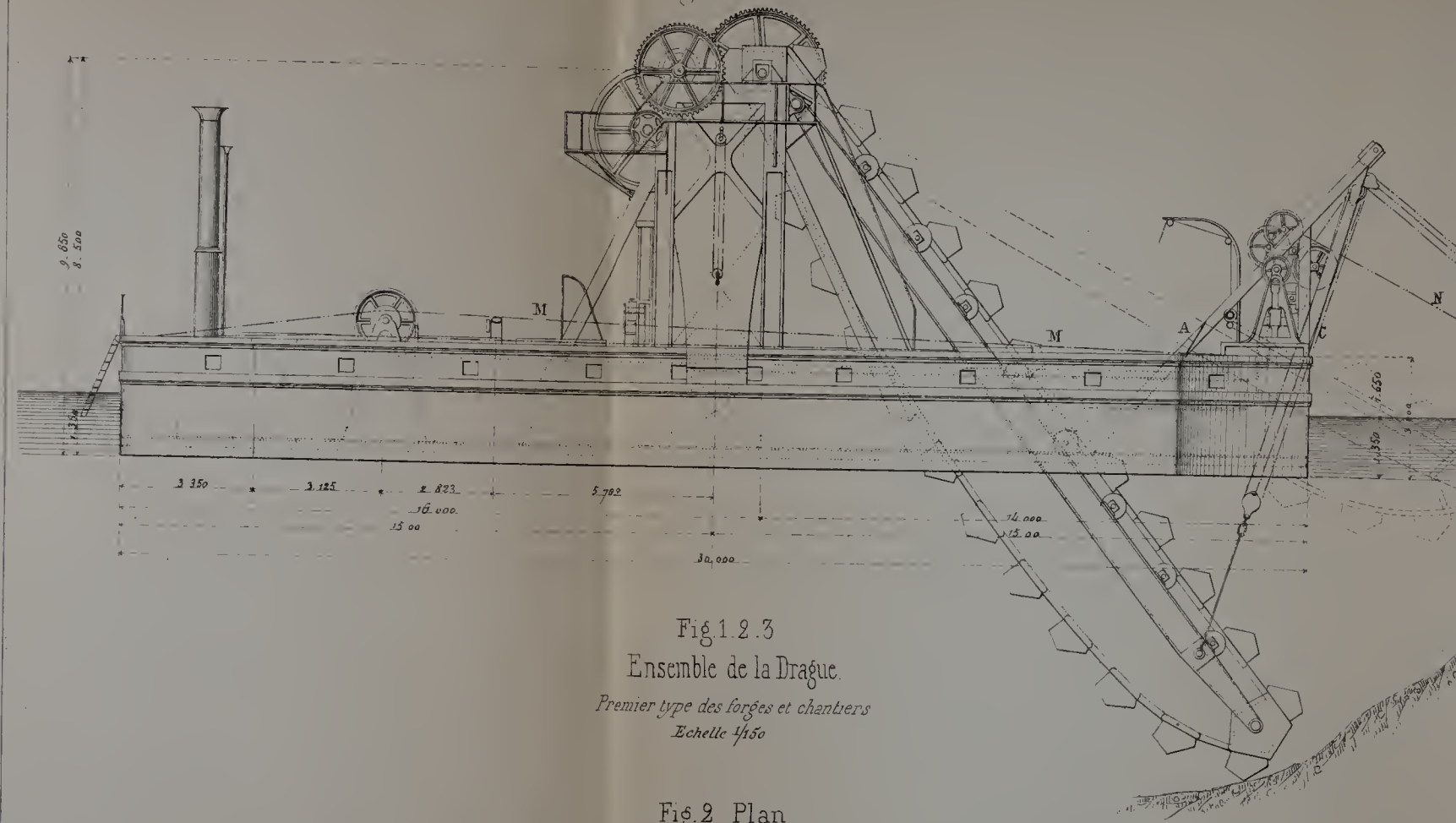


Fig 1. 2. 3  
Ensemble de la Drague.  
Premier type des forges et chantiers  
Echelle 1/150

Fig 2 Plan

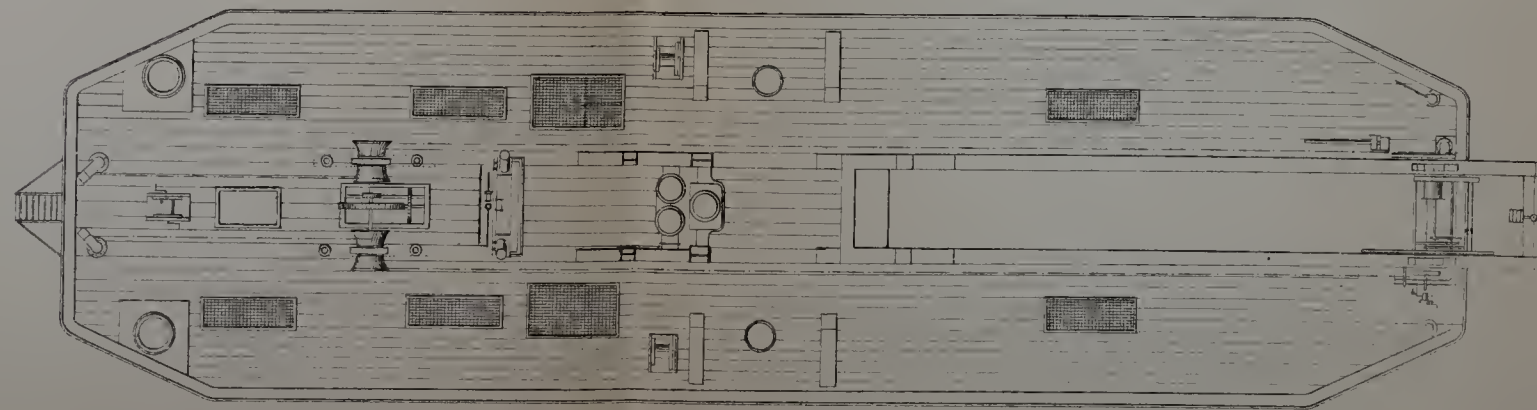


Fig 3. Profil.

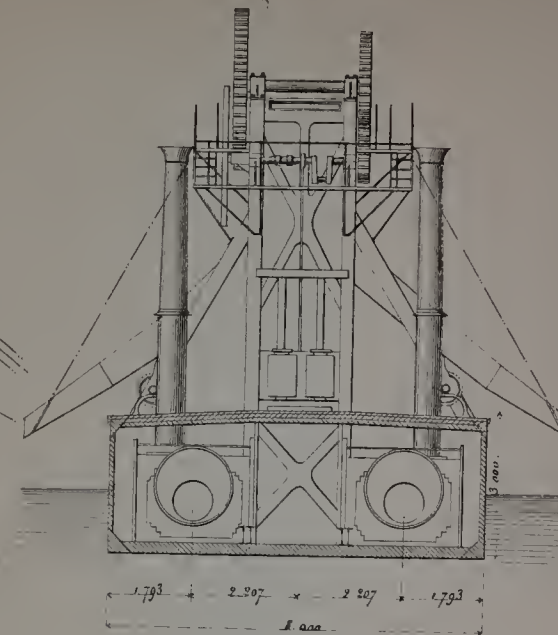


Fig 4.

Elévation de la drague à long couloir.

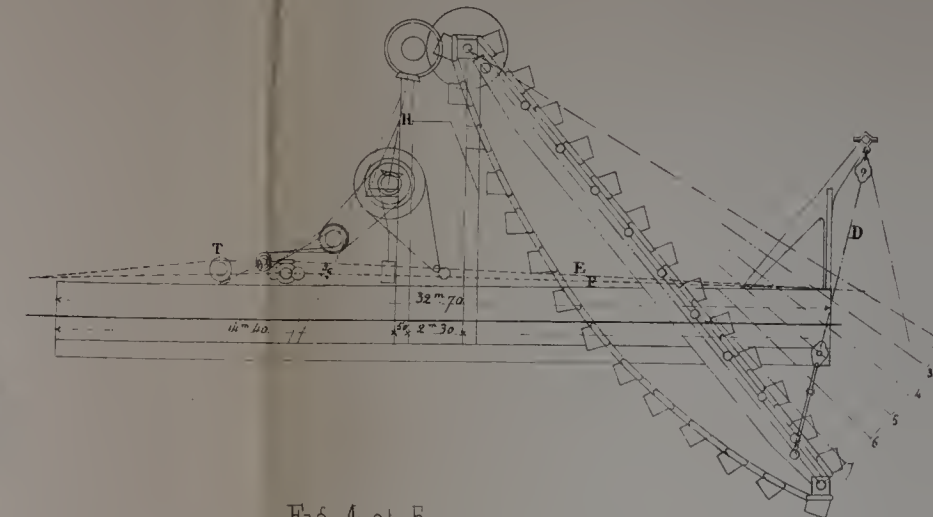
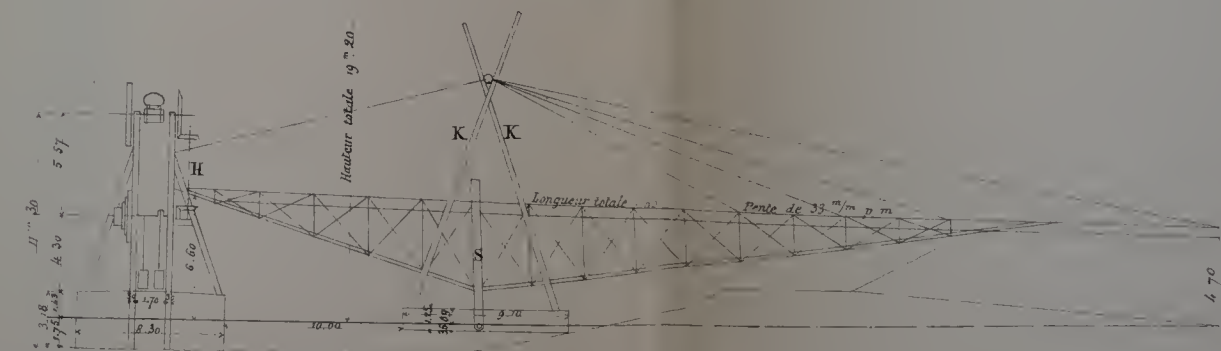


Fig 4 et 5  
Epure d'une drague à long couloir.  
Echelle 1/300.

Fig 5 Profil de la drague et Elévation du couloir

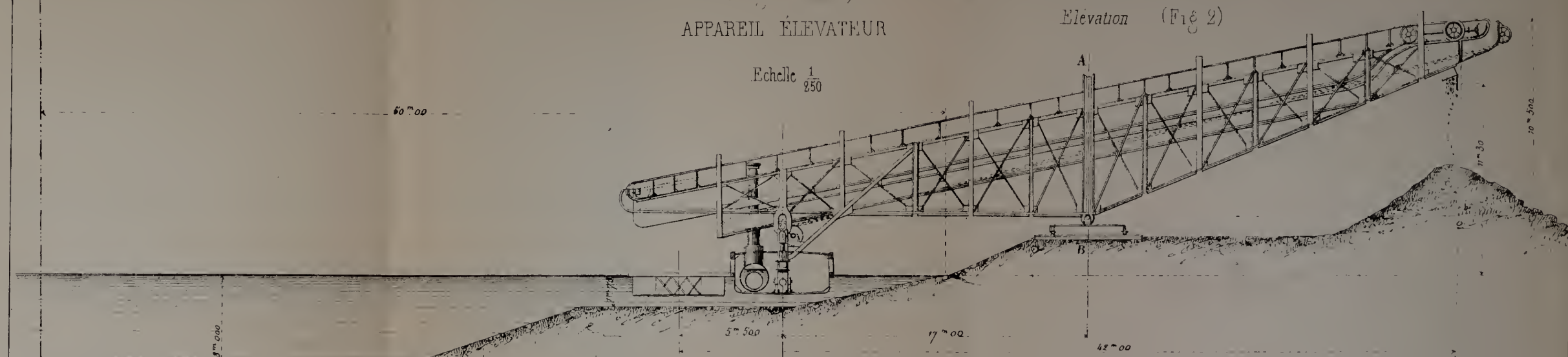




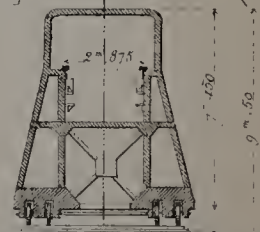
(Fig 1 2 3)  
APPAREIL ÉLEVATEUR

Elevation (Fig 2)

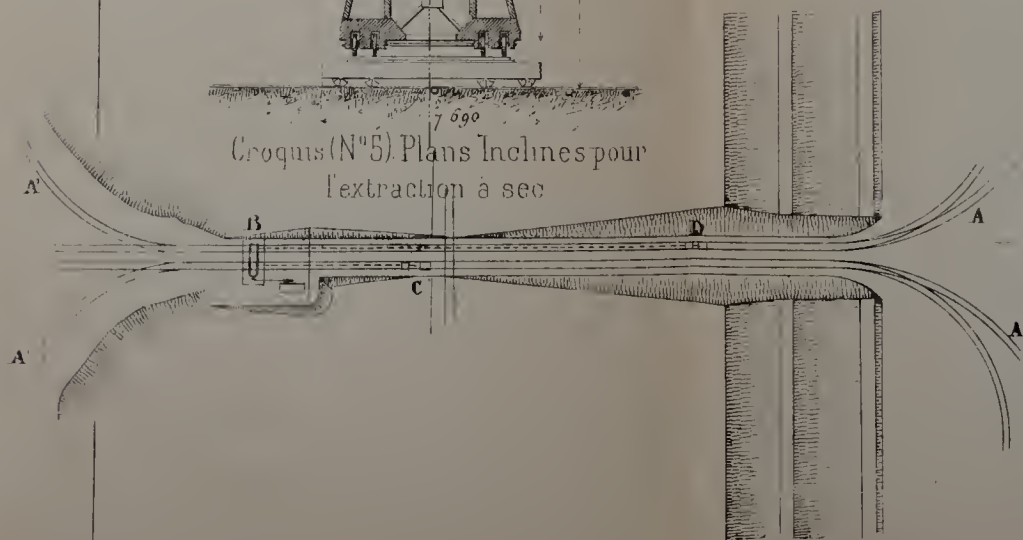
Echelle  $\frac{1}{250}$



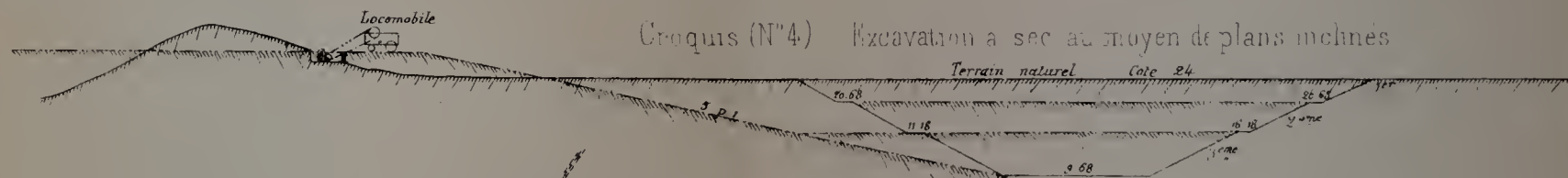
Coupe suivant AB (Fig 3)



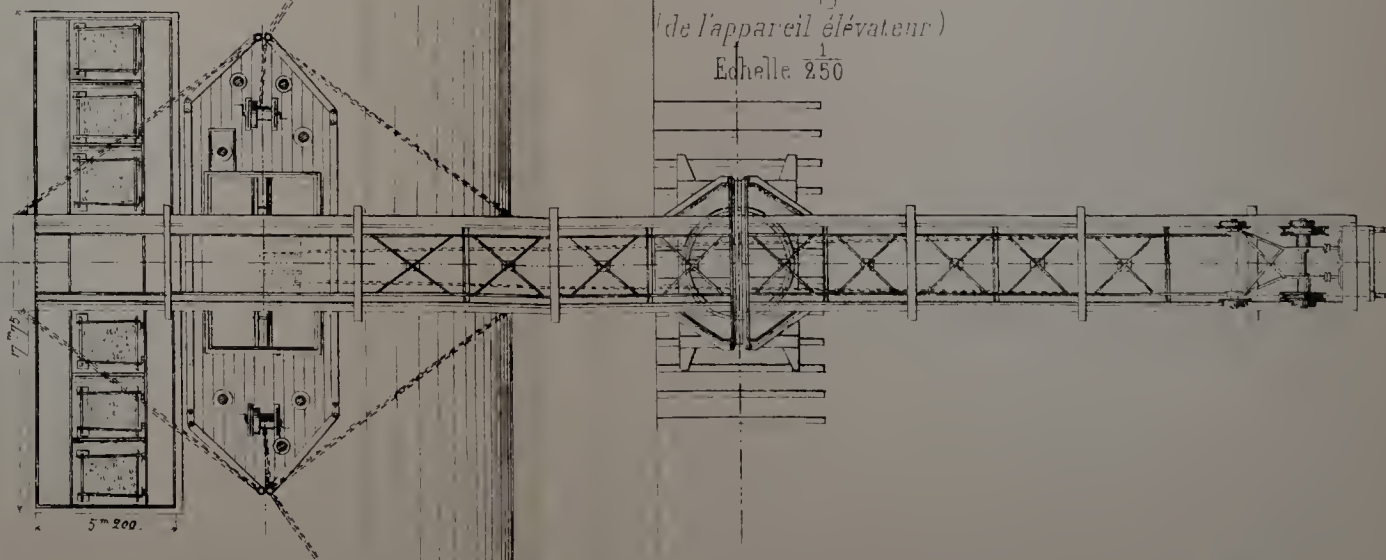
Croquis (N°5) Plans inclinés pour l'extraction à sec



Croquis (N°4) Excavation à sec au moyen de plans inclinés



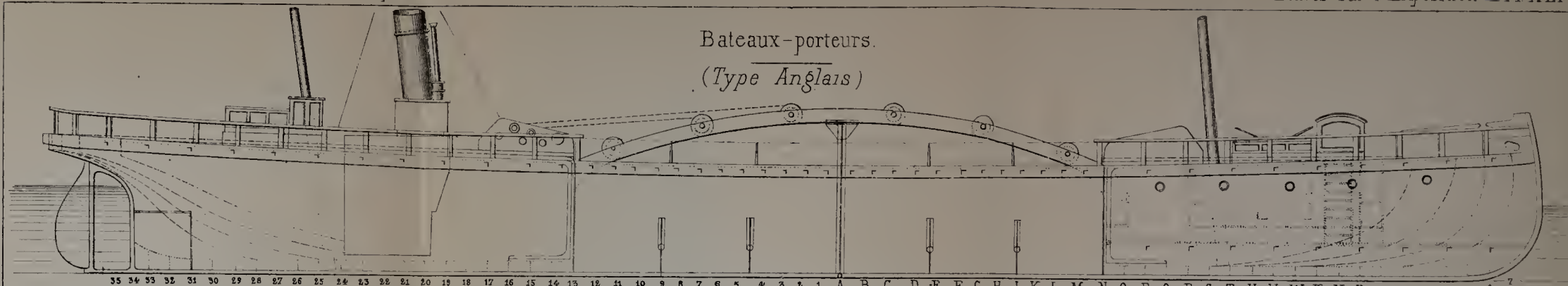
Plan (Fig 1)  
(de l'appareil éleveur)  
Echelle  $\frac{1}{250}$



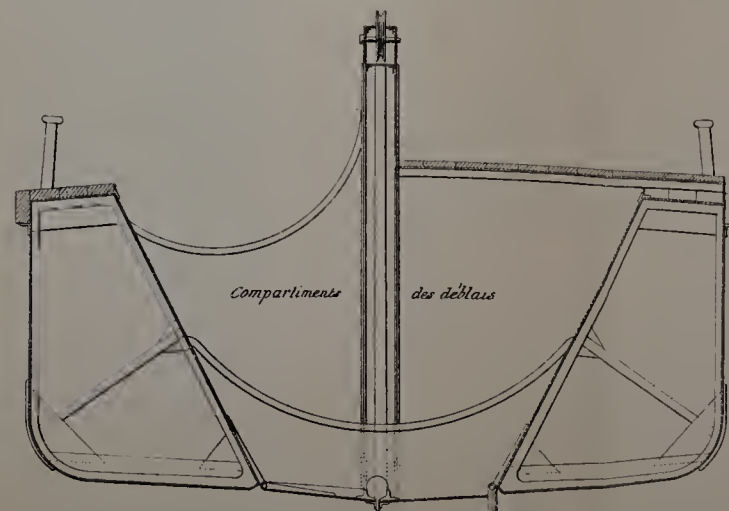
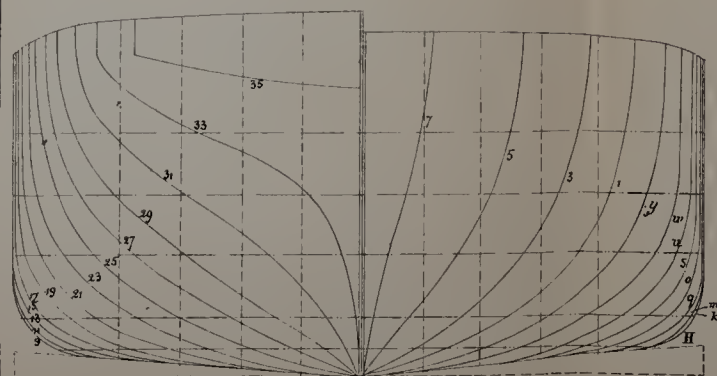
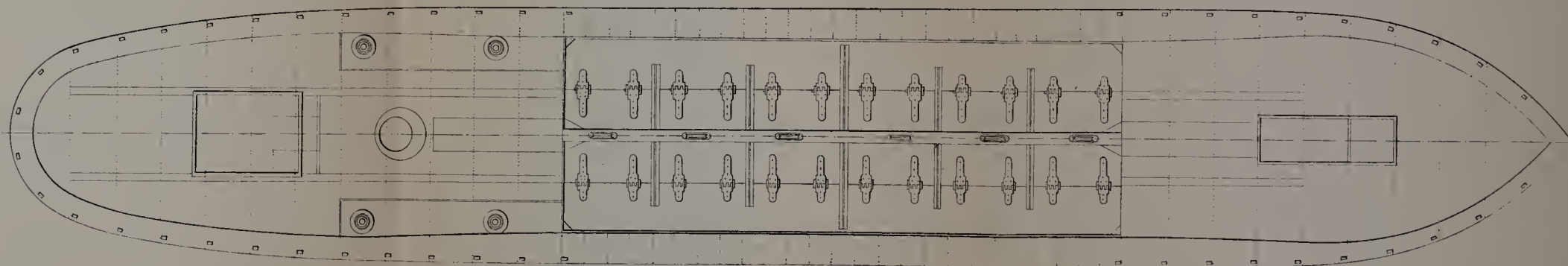
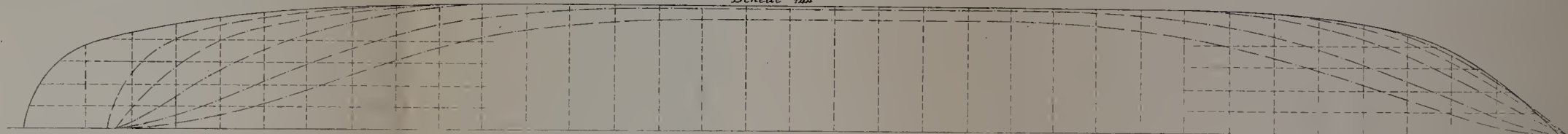




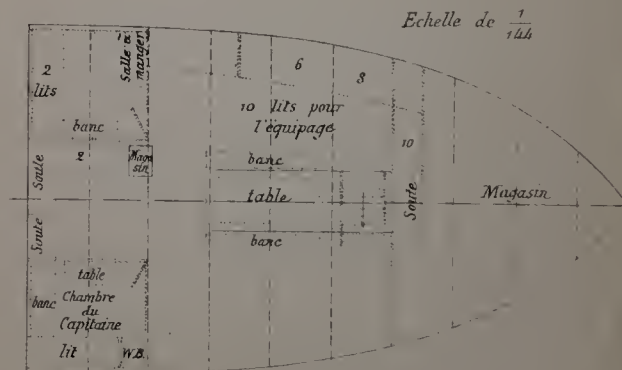
Bateaux-porteurs.  
(Type Anglais)



Echelle  $\frac{1}{100}$



Echelle de  $\frac{1}{72}$



Echelle de  $\frac{1}{144}$





Fig. 2.

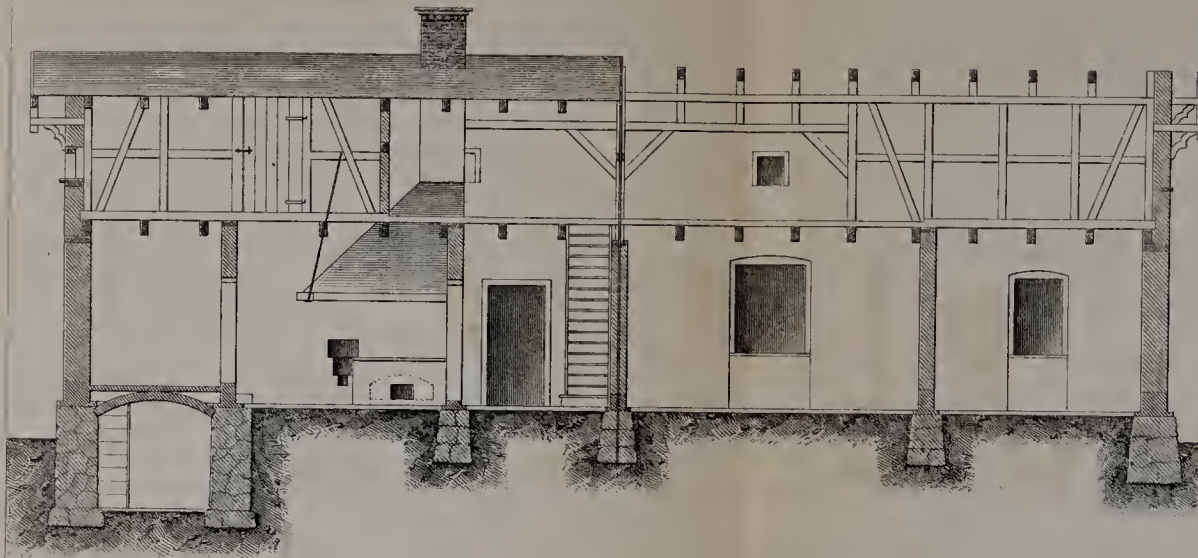


Fig. 1.

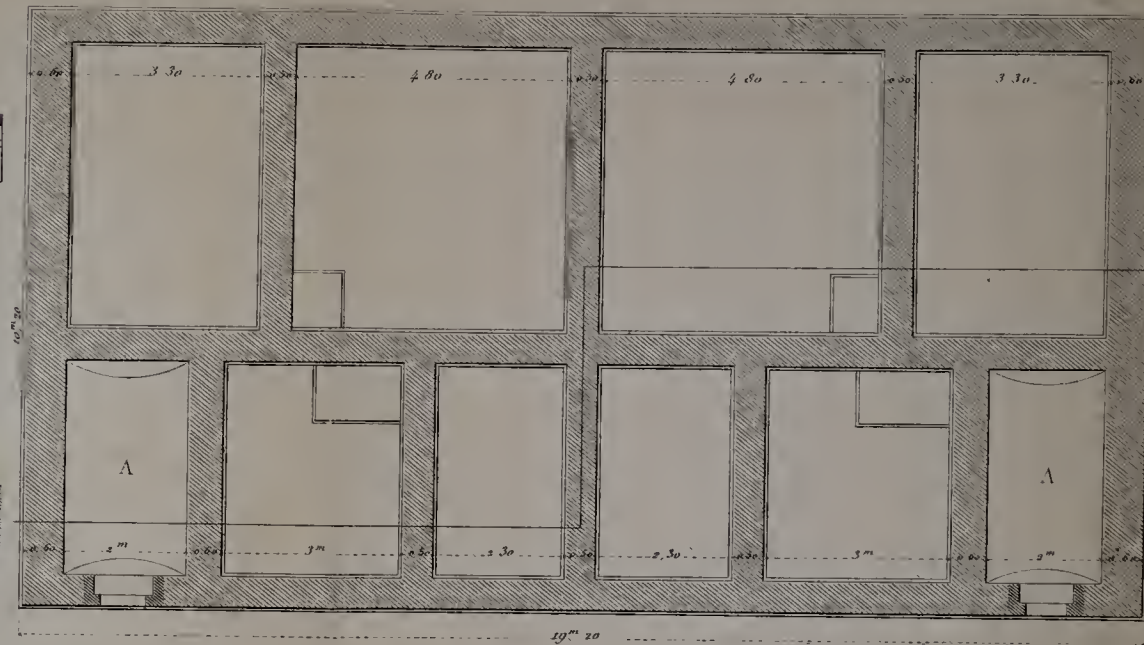


Fig. 3.

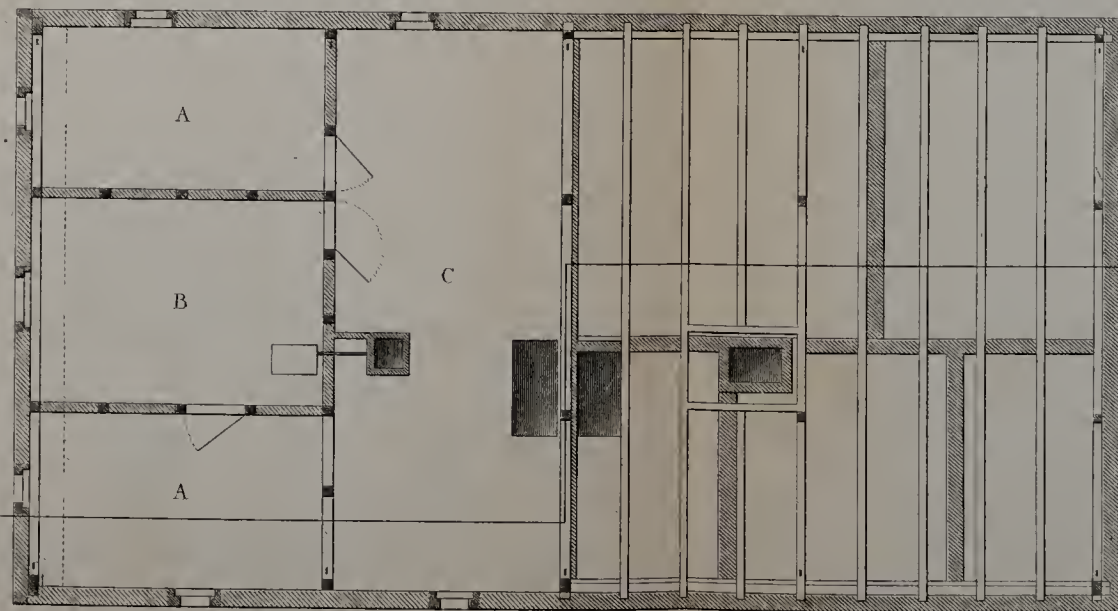


Fig. 4.

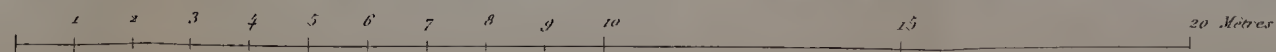
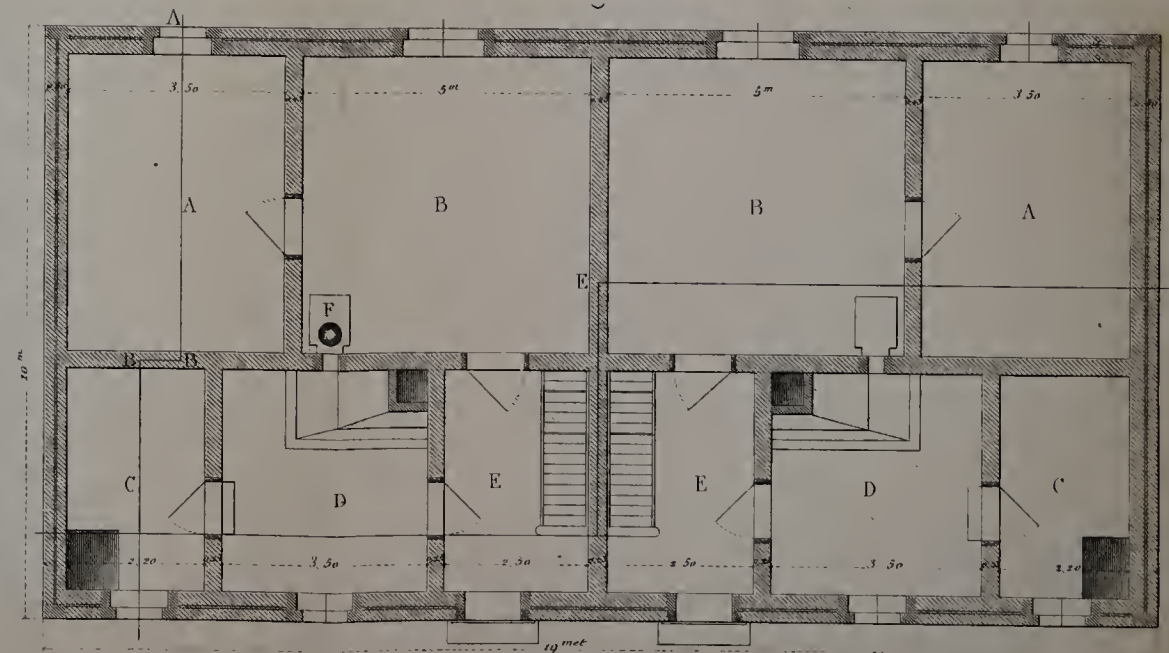






Fig. 2.

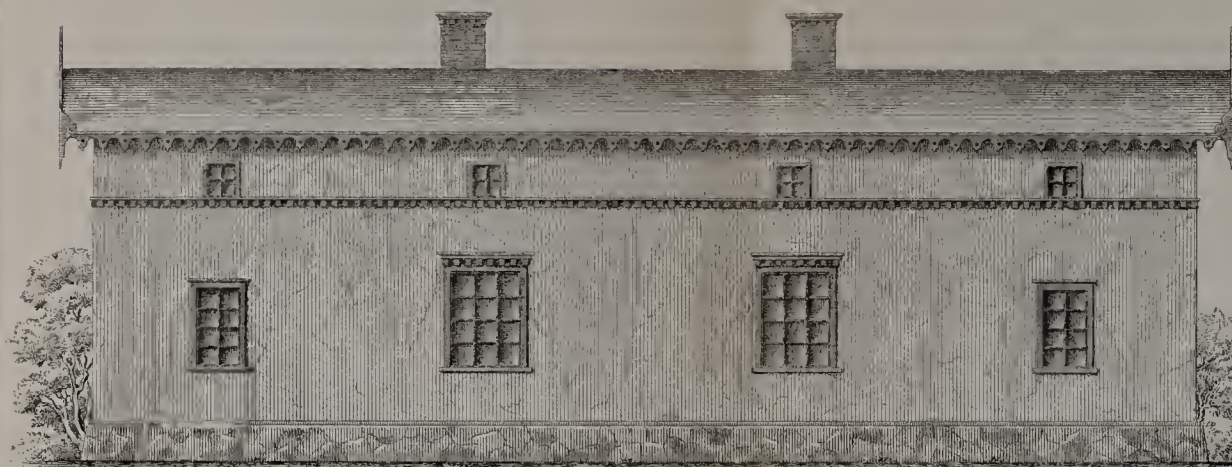


Fig. 1

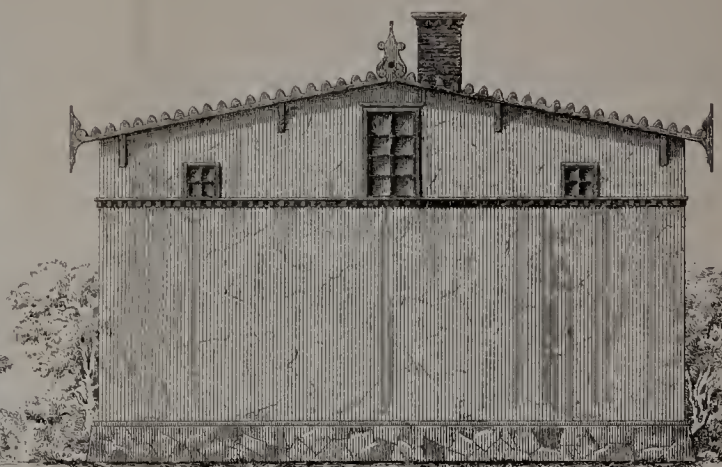


Fig. 3.

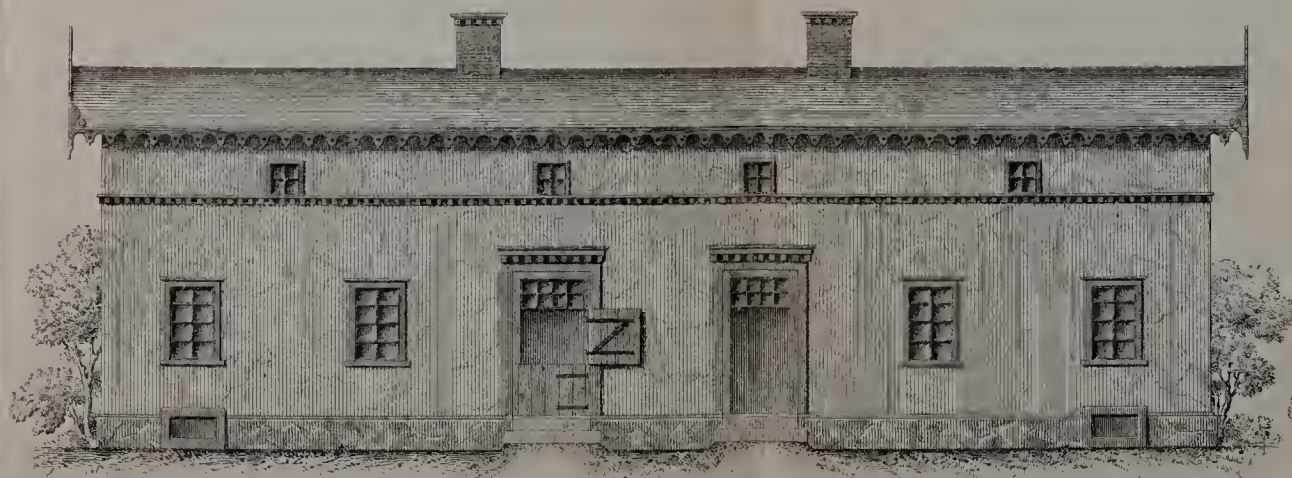
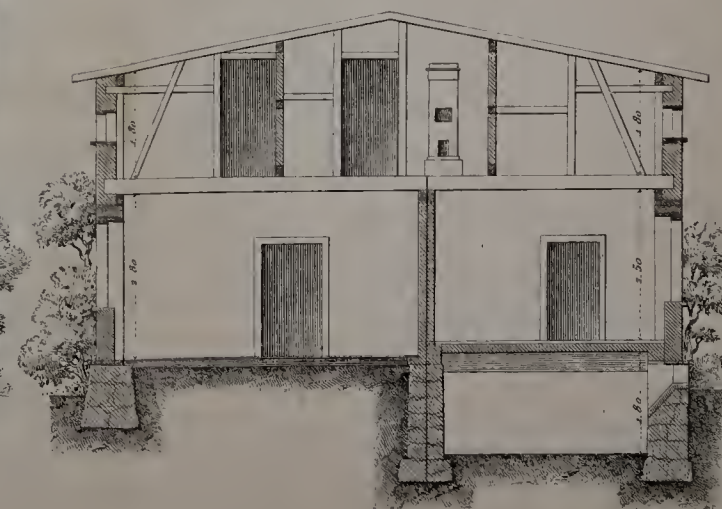


Fig. 4.







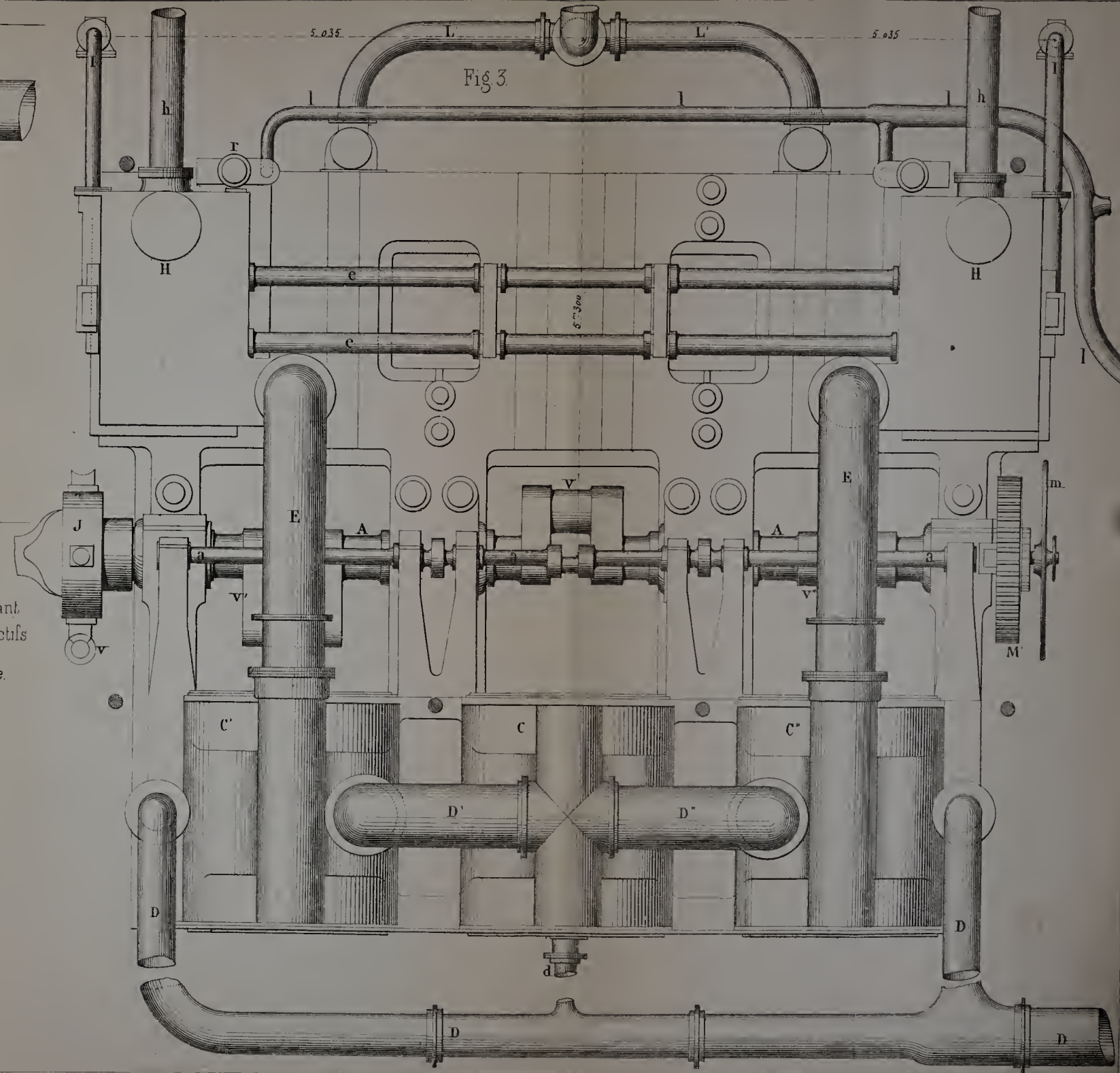
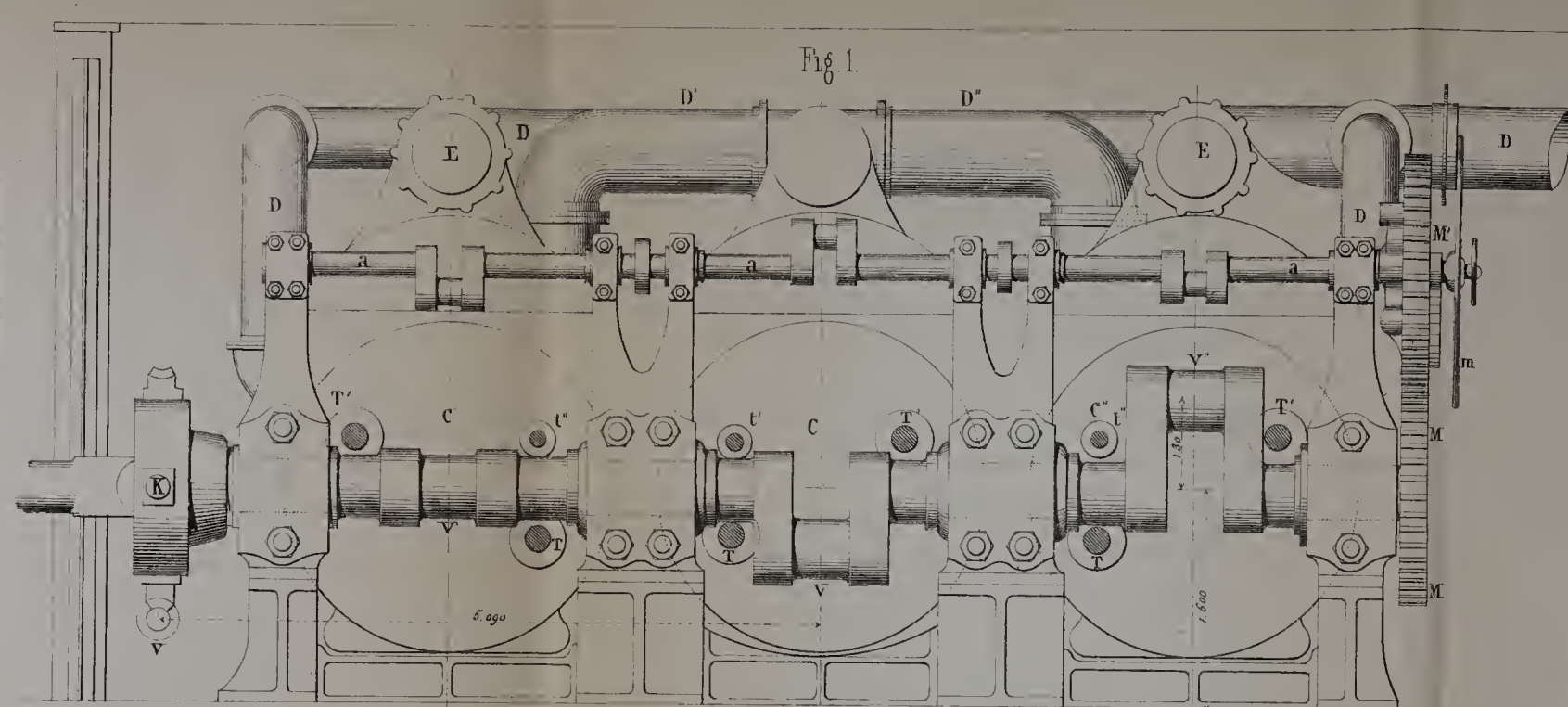
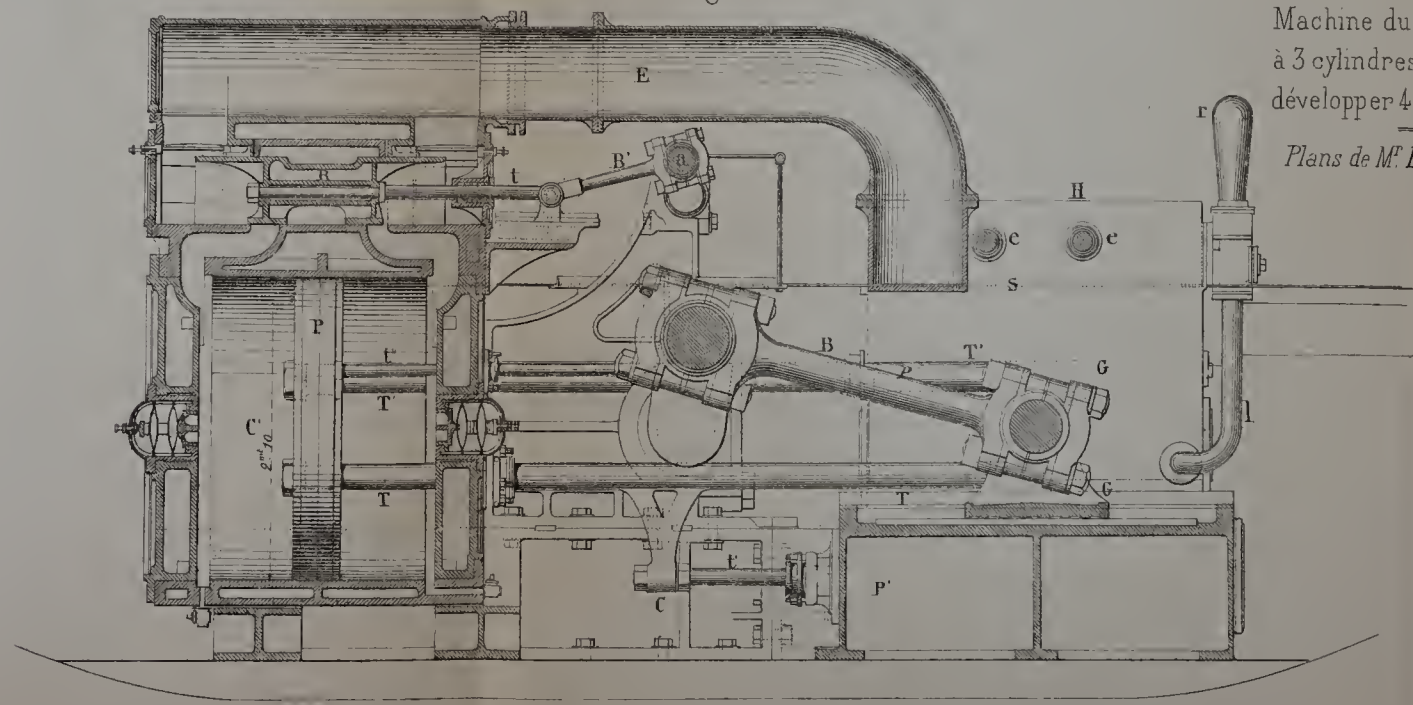


Fig 2



Machine du Friedland  
à 3 cylindres ———— Pouvant  
développer 4 000 ch<sup>x</sup> effectifs  
Plans de M<sup>r</sup> Dupuy de Lome.



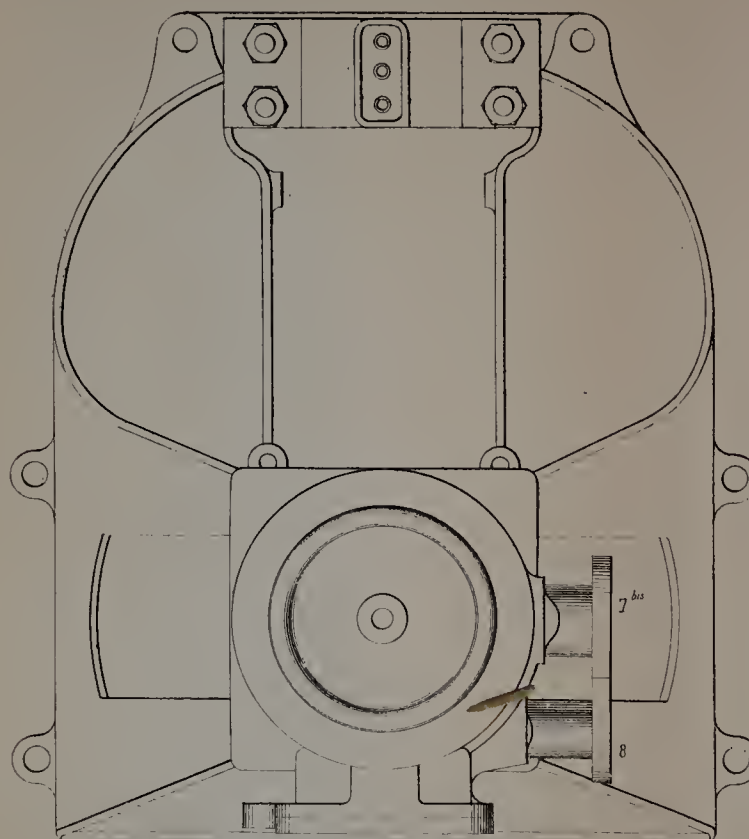
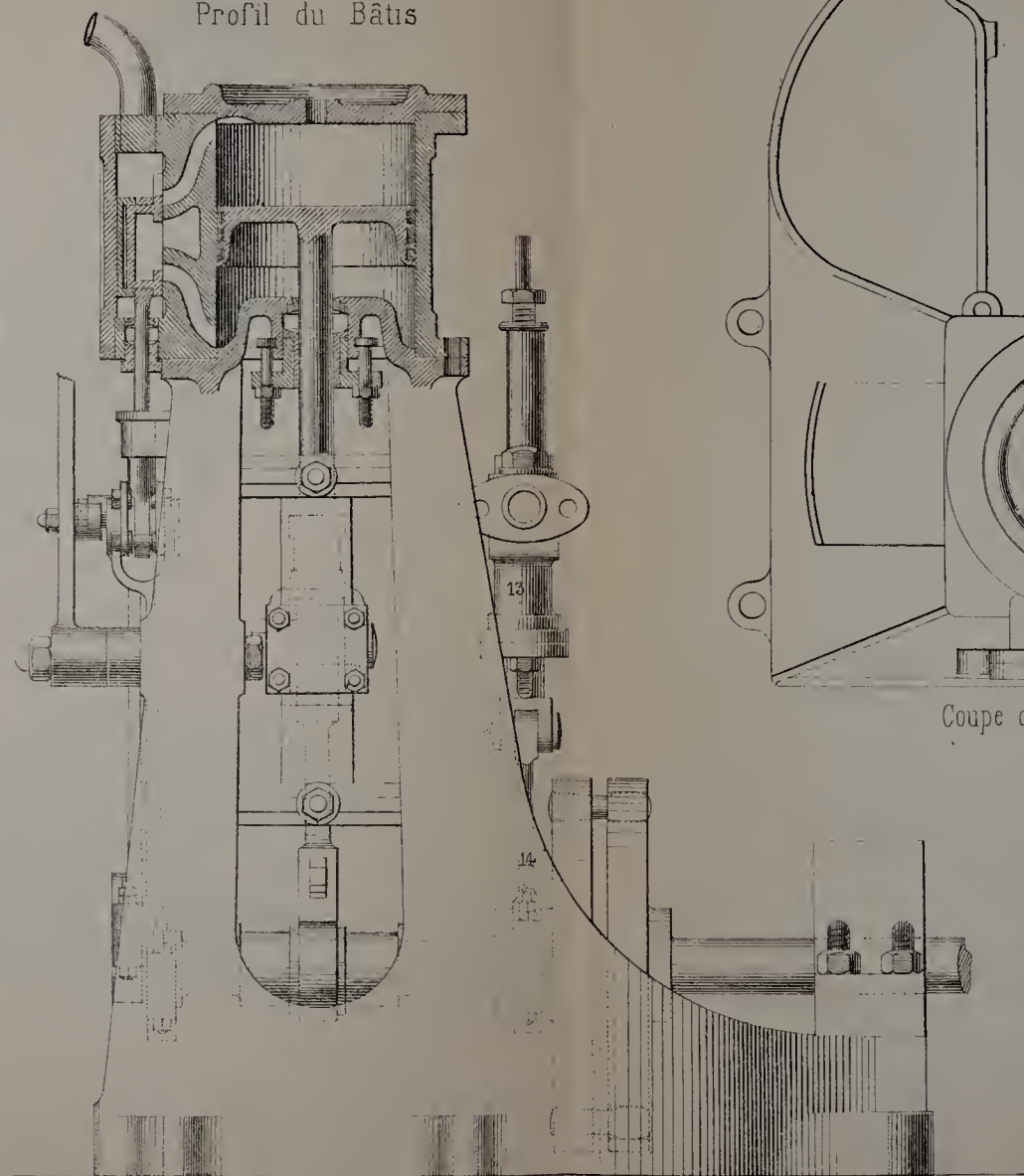


MACHINE POUR CHALOUPE A VAPEUR ET POUR BATEAU DE PLAISANCE

Plan du Bâti

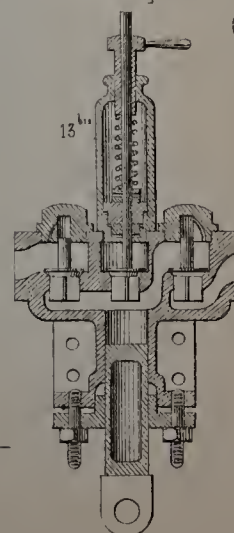
Coupe du Cylindre

Profil du Bâti

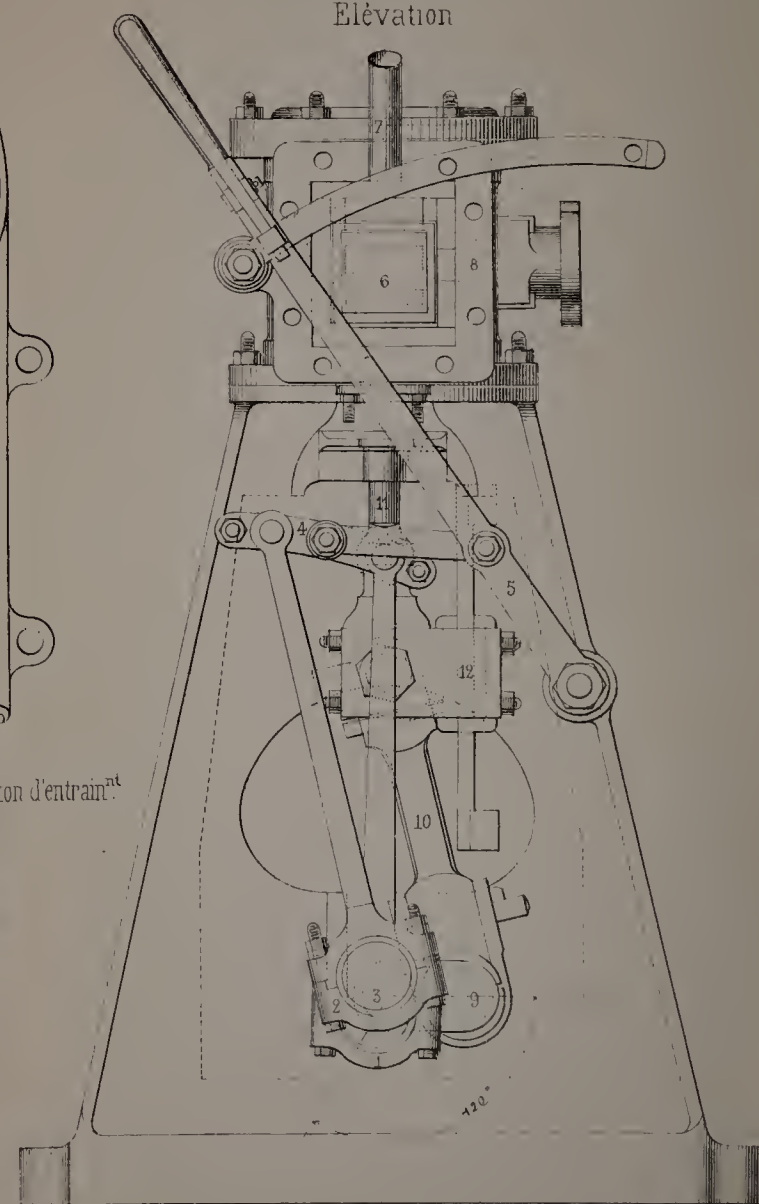


Coupe dans la Pompe alimentaire

Coupe dans le bouton d'entraîn<sup>nt</sup>  
du tiroir

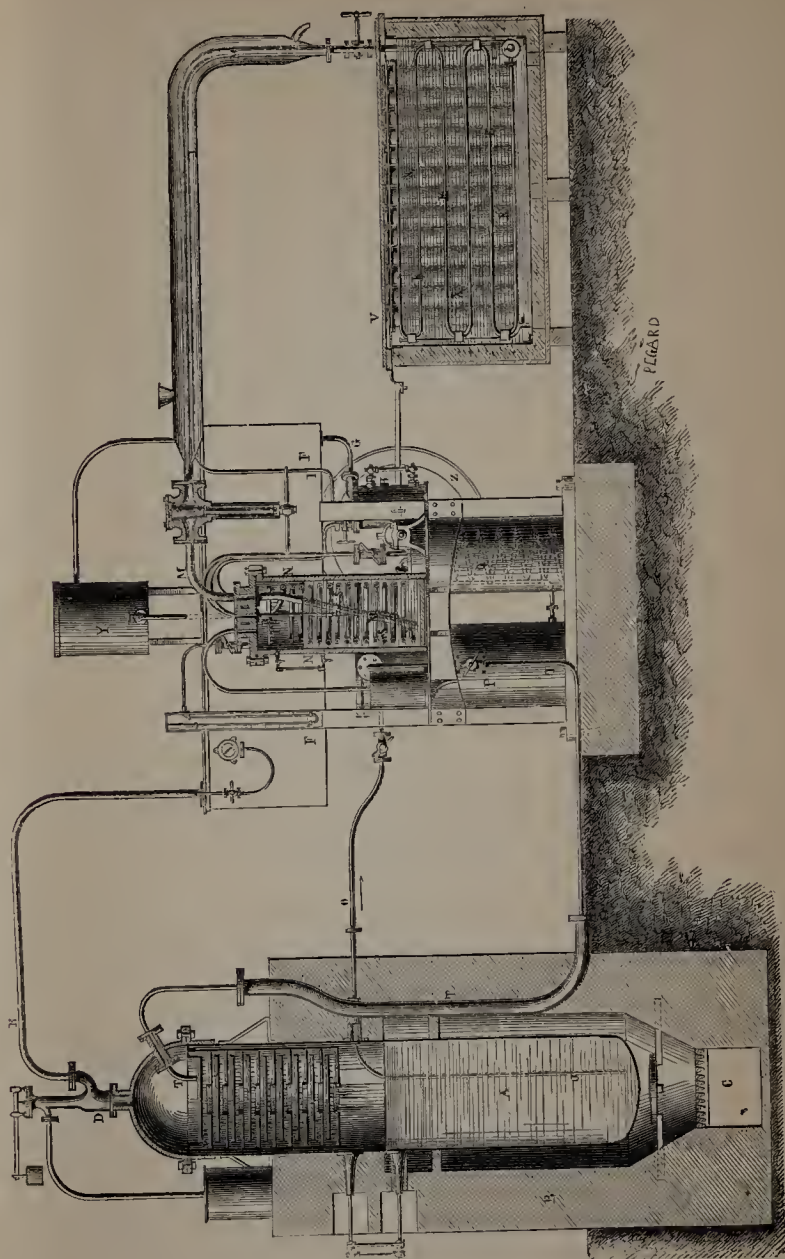


Elévation



Echelle de  $\frac{1}{6}$



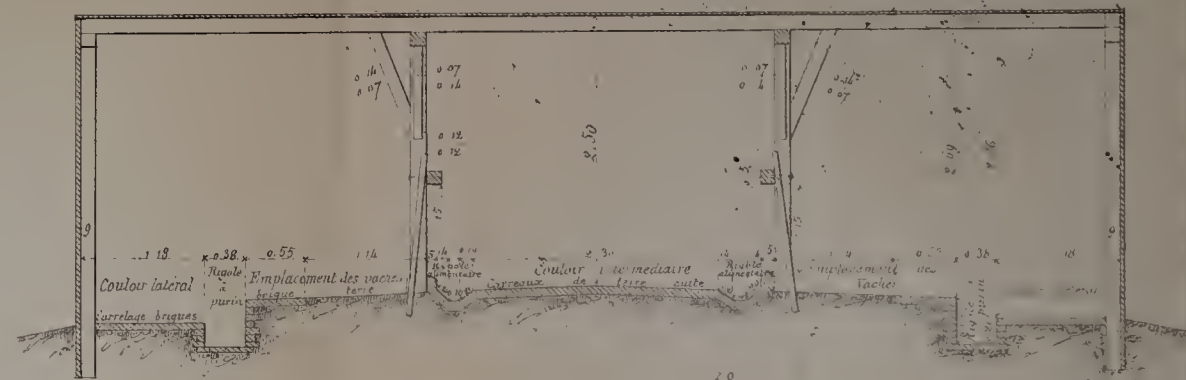






1° Coupe en travers sur AB

Chambres hautes et greniers

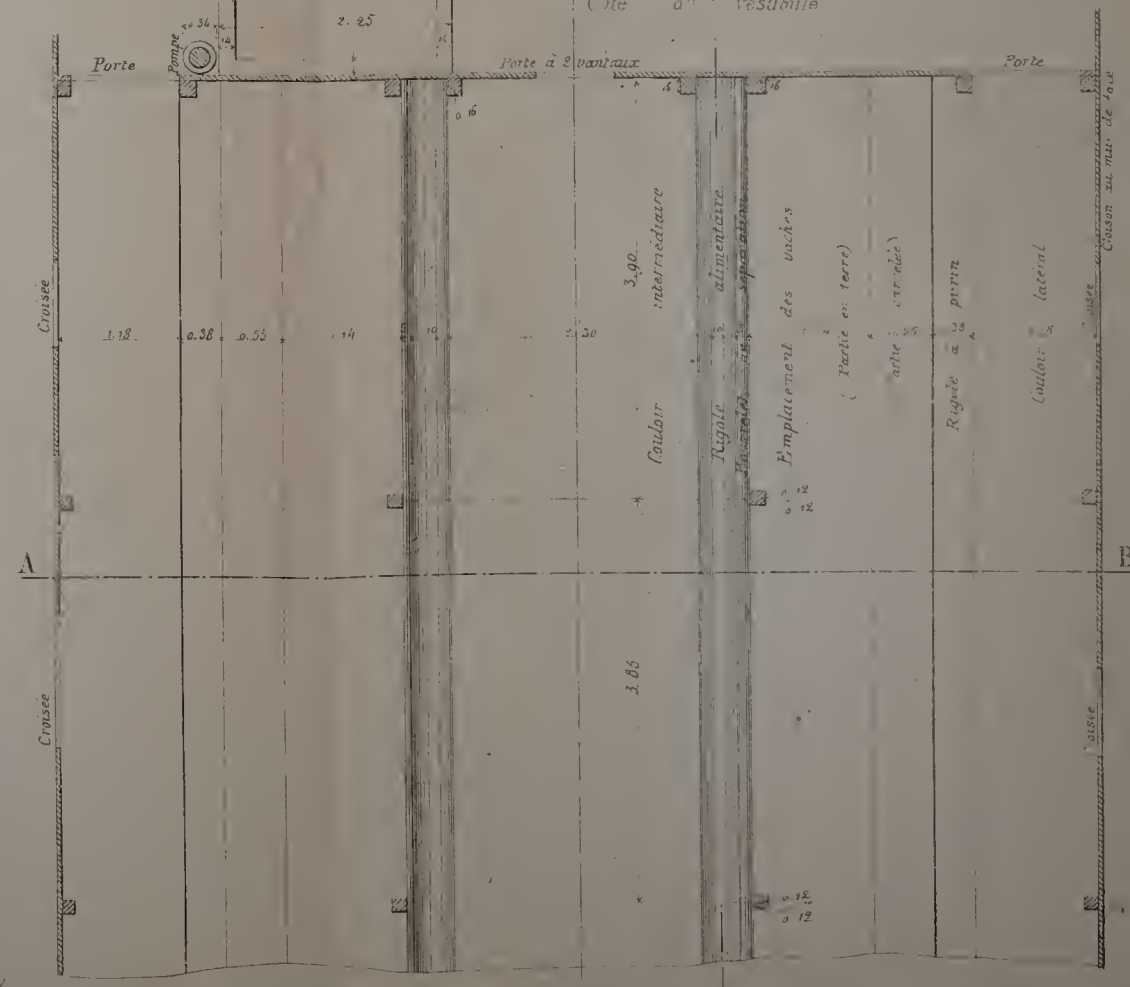


3°

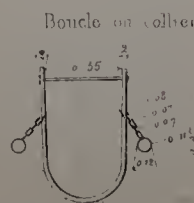
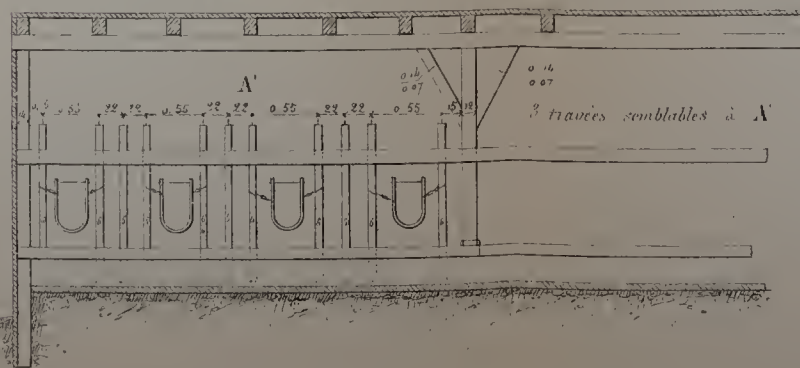
Rafraichissement

Plan de l'Etable

Cote du vestibule



2° Coupe en long sur les rigoles alimentaires CD

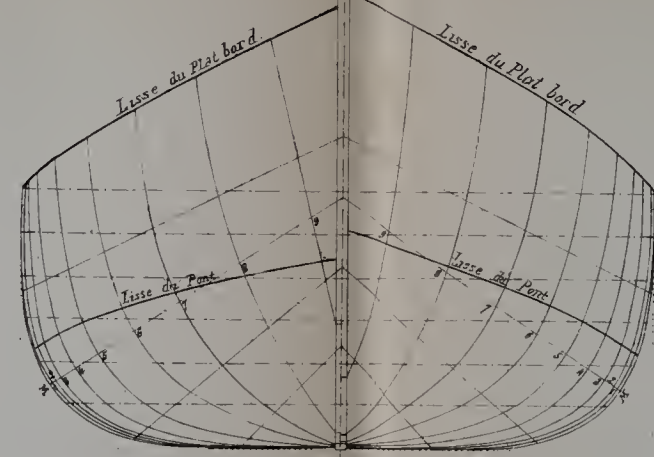


Echelle 0<sup>m</sup> 015<sup>m</sup>/m





Fig 3 Tracé des Couples



Echelle de 0<sup>m</sup>04 p<sup>r</sup> Mètre

Fig. 1

Les lignes ponctuées indiquent les dispositions intérieures.

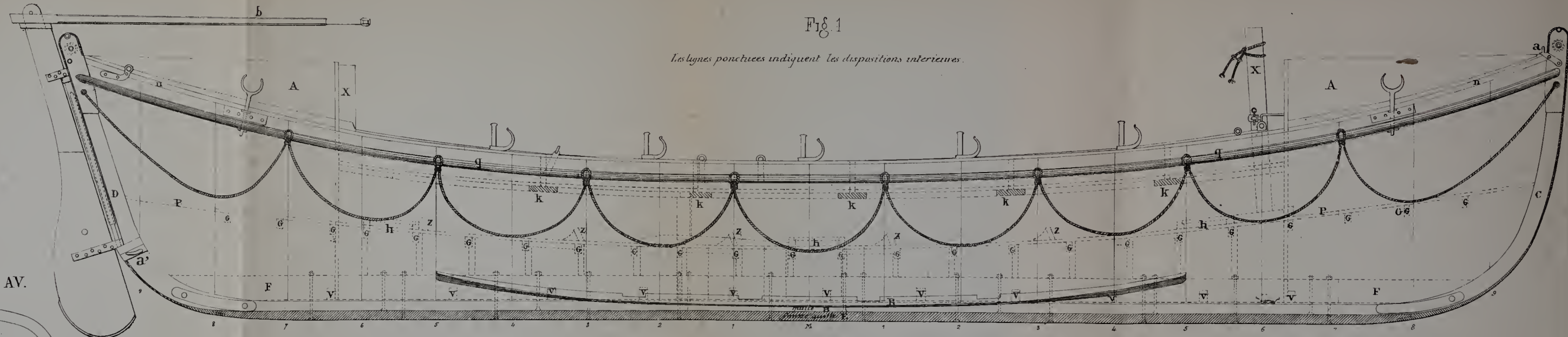


Fig 4 Coupe à la cloison AR

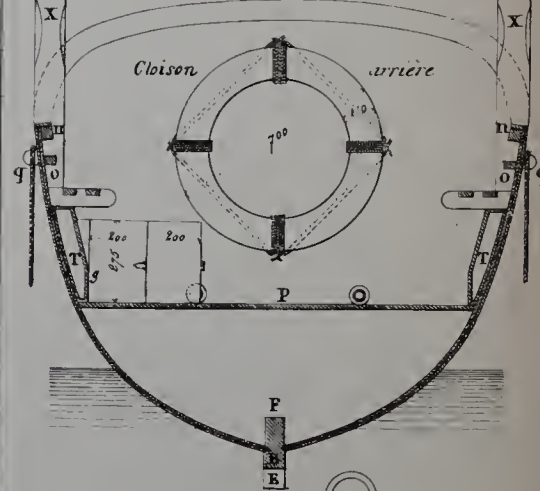


Fig 5 Coupe à la Cloison AV.

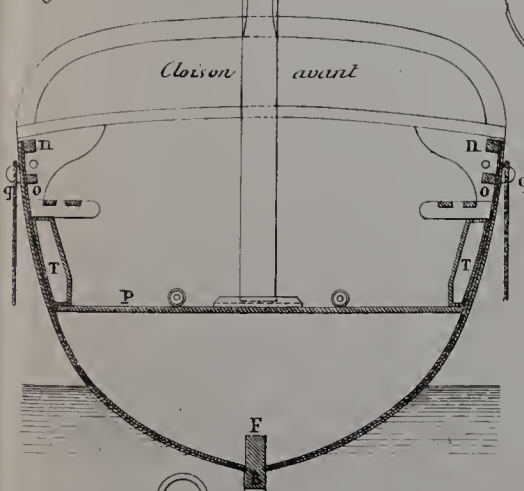


Fig 2 Plan de la Cale et des caisses à air qu'elle renferme.

Les lignes ponctuées indiquent le tracé des lignes d'eau, correspondant à celles indiquées dans la Fig. 3.

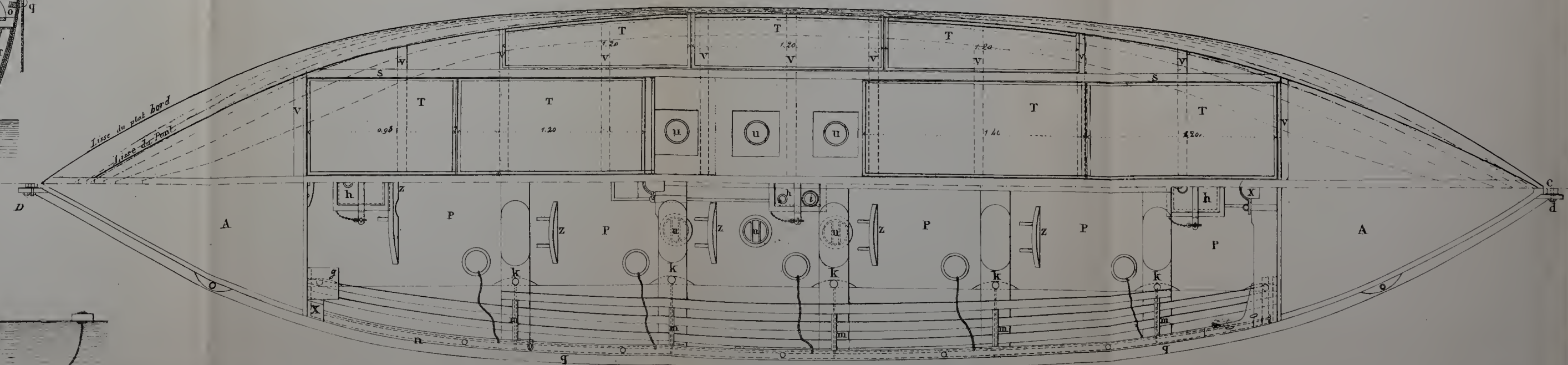


Fig 6. Coupe au milieu de la longueur.

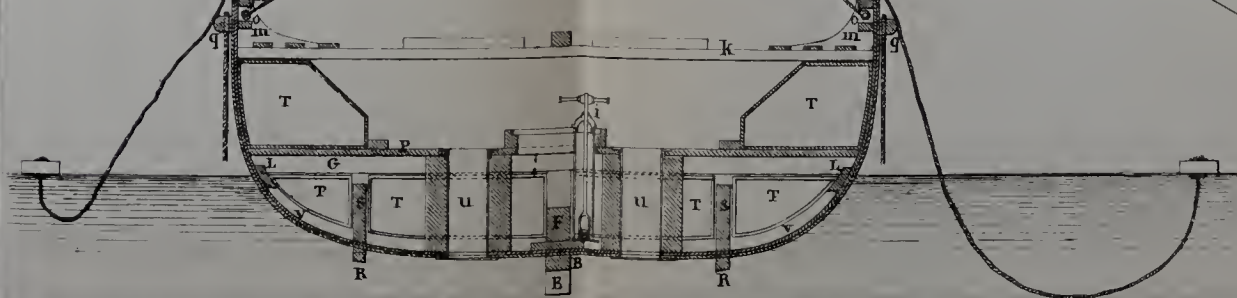
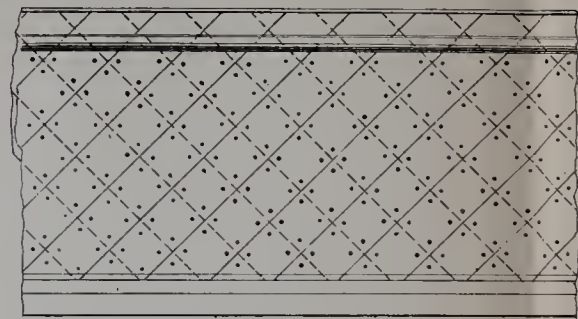


Fig. 2<sup>bis</sup> Plan du Pont.





Fig 7 Disposition et tenue du bordée.



Soupape d'écoulement (1/4) d'exé<sup>n</sup>  
Fig 8. Coupe verticale.

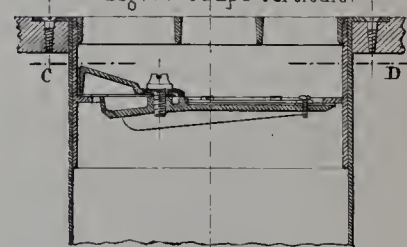


Fig 9 Coupe horizontale

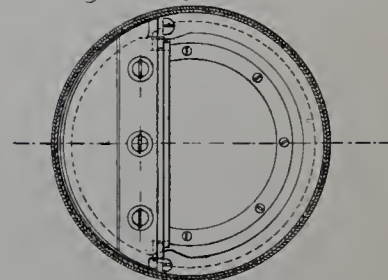


Fig 10. Plan en dessus.

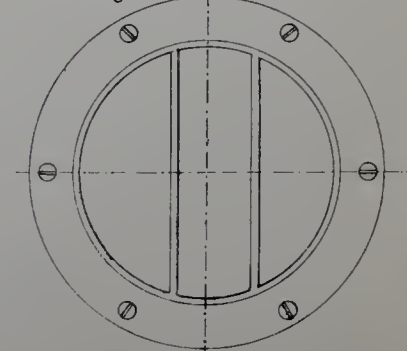


Fig 12. Disposition de la voilure.  
(à 0<sup>m</sup>15 p<sup>r</sup>mètre)

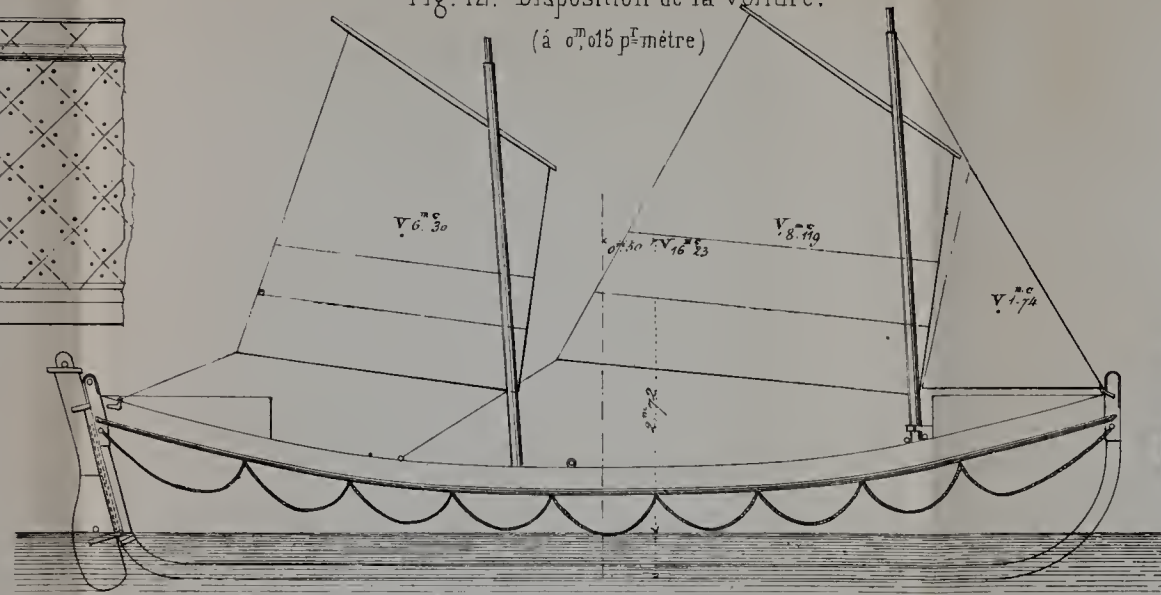


Fig 11 Croc à échappement (1/4)

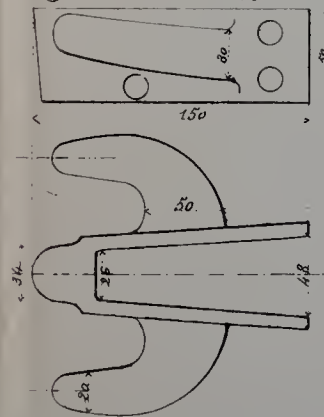


Fig 16. Grappin de mouillage.

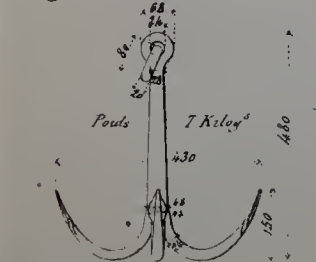


Fig 16. Grappins d'abordage (1/15) d'exé<sup>n</sup>

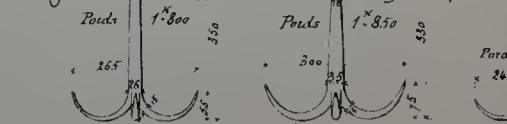


Fig 13. Compas de route (1/4)

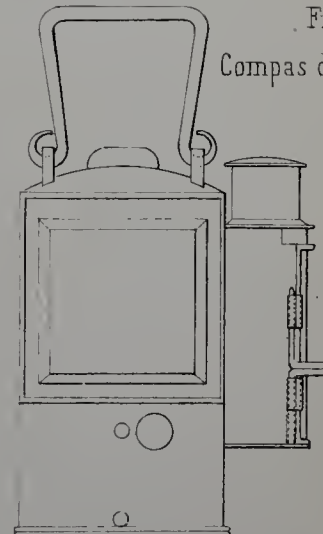


Fig 17 Barre à tireveilles (1/20)



Fig 14. Fanal (1/8) d'exé<sup>n</sup>

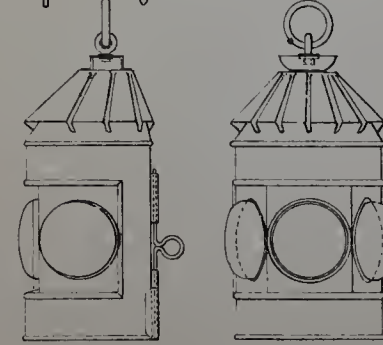


Fig 19 Ceinture de Sauvetage.

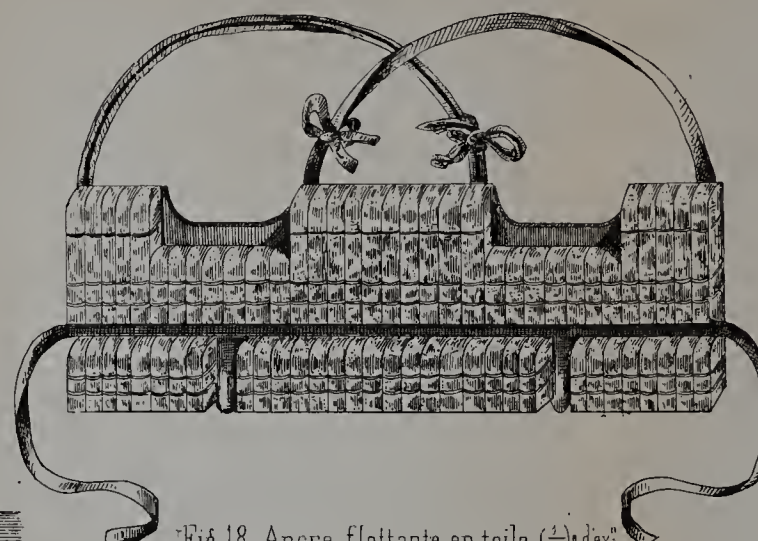


Fig 18. Ancre flottante en toile (1/30) d'exé<sup>n</sup>

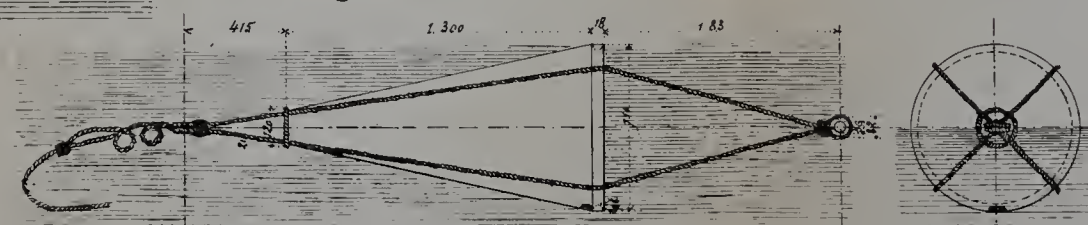


Fig 15 Ancre en fer (1/15) d'exé<sup>n</sup>

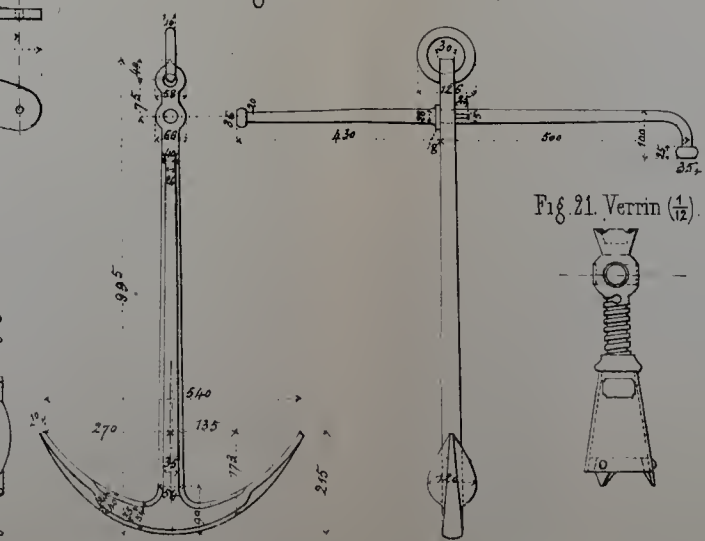


Fig 21. Verrin (1/12)

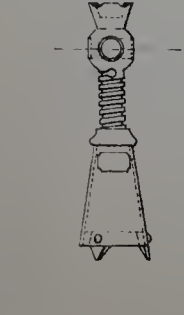


Fig 20 Poulie coupée (1/8) d'exé<sup>n</sup>

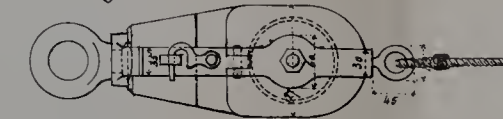


Fig 24. Plaque à pivot destinée à recevoir le Chantier de la Fig 23.

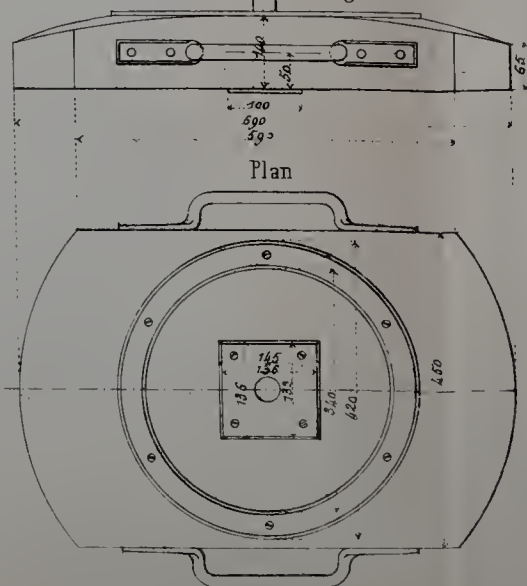
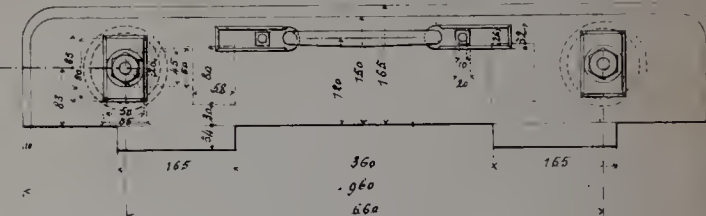


Fig 22. Chantier à rouleaux (1/10) d'exé<sup>n</sup>  
Elevation.



Plan.

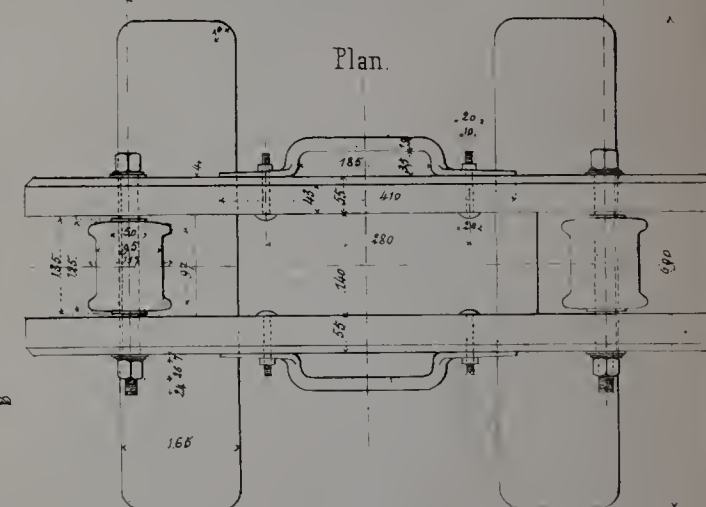
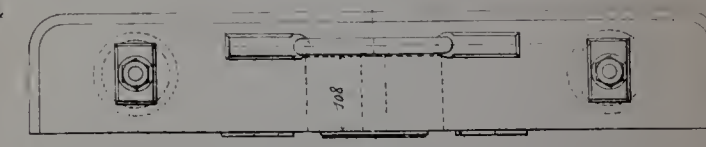
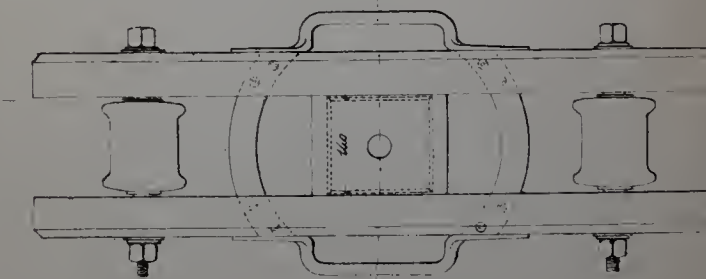


Fig 23 Chantier à rouleaux pour Plaque tournante au (1/10) d'exé<sup>n</sup>  
Elevation.



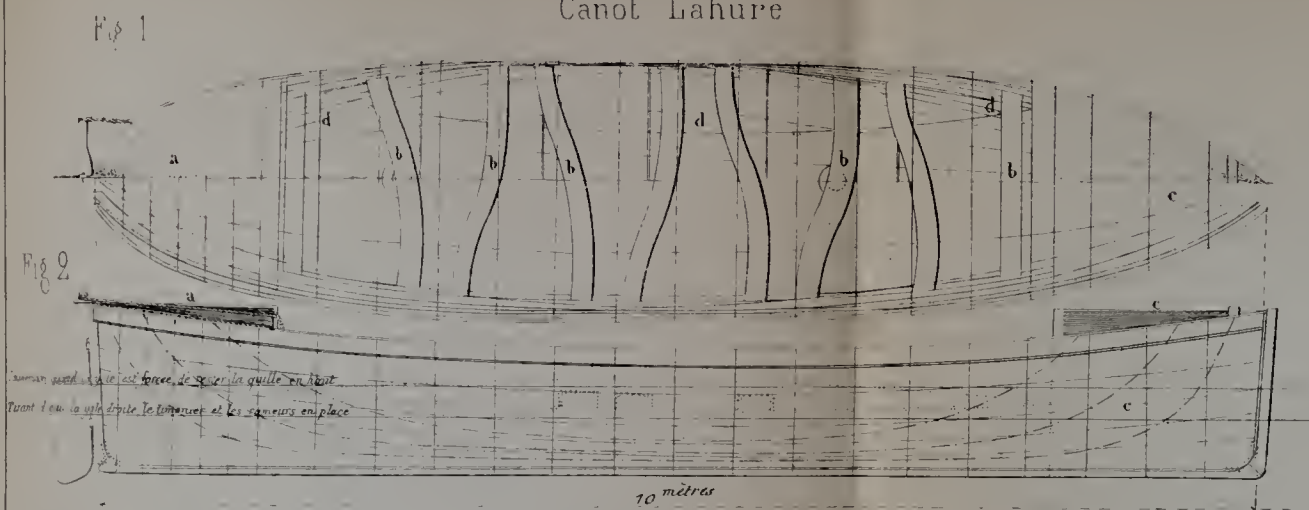
Plan.







Canot Lahure



Canot Devrient (Société Allemande de sauvetage)

Fig. 5

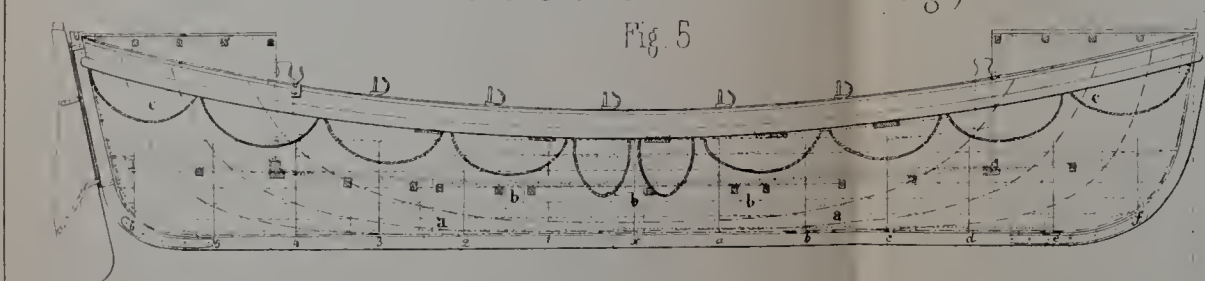


Fig. 6

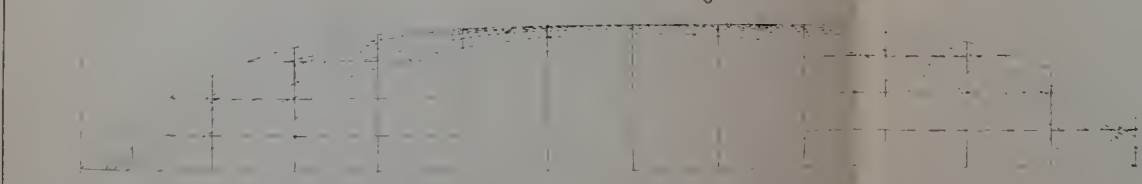


Fig. 7

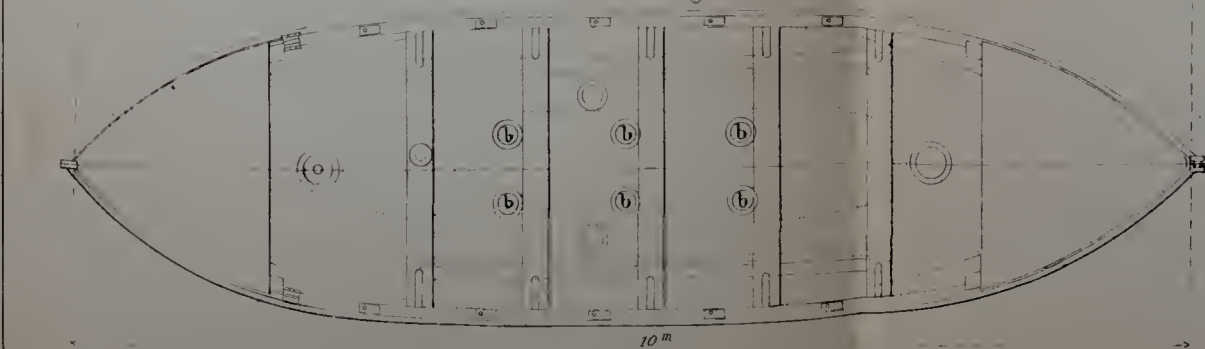


Fig. 3

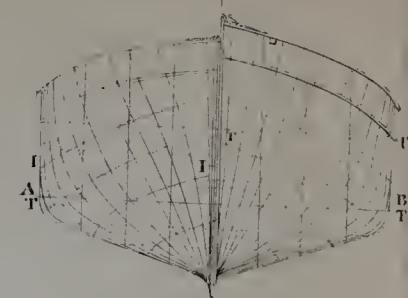


Fig. 4

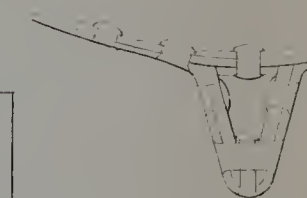


Fig. 8

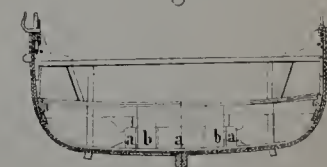
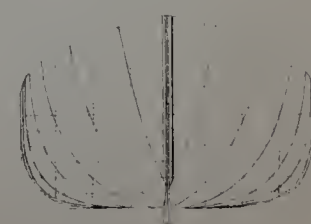


Fig. 9



Fusées porte amarres de la société Allemande de sauvetage avec le va et vient et le Charriot.

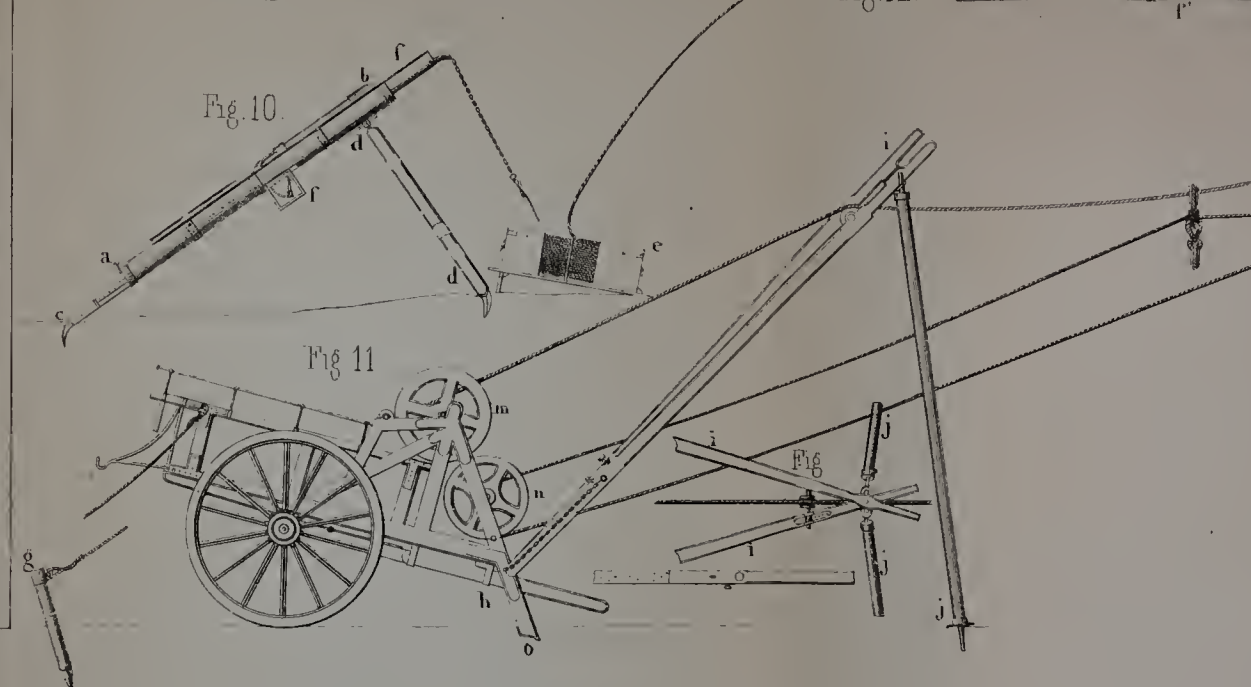


Fig. 13

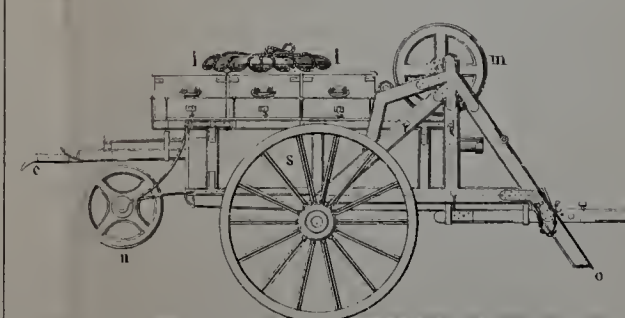


Fig. 14

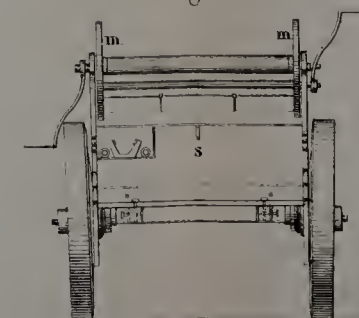


Fig. 15

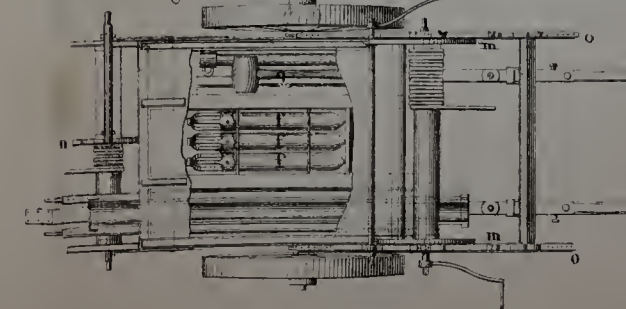
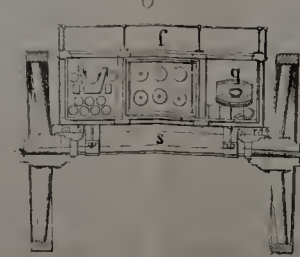
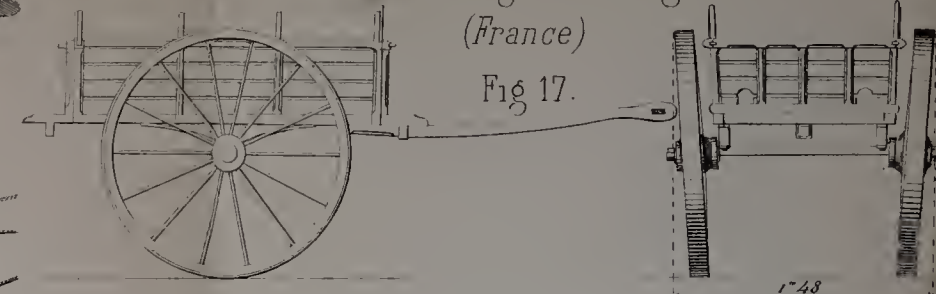


Fig. 16



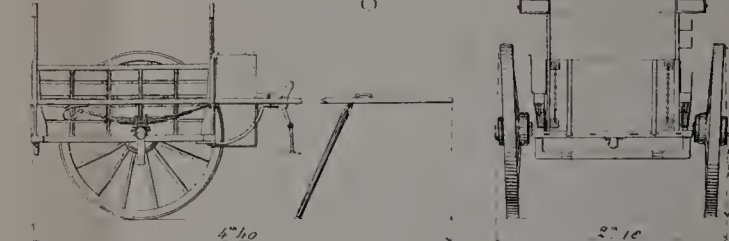
Charriot pour porte-amarres et va et vient de la société centrale de sauvetage des naufragés (France)

Fig. 17



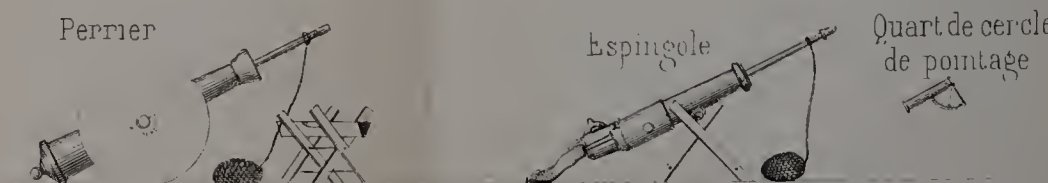
Charriot Anglais pour porte amarres et va et vient.

Fig. 18



Porte amarres Delvigne

Fig. 19

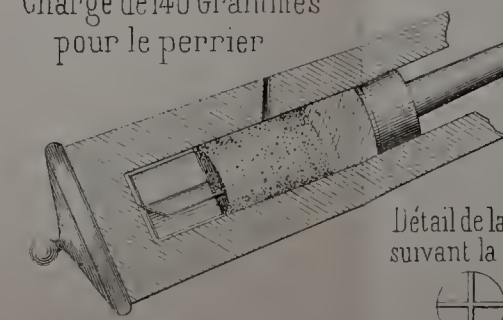


Perrier

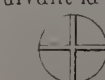
Espingole

Quart de cercle de pointage

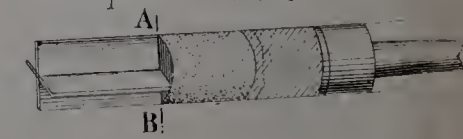
Charge de 140 Grammes pour le perrier



Détail de la gargousse suivant la coupe A B.



Charge de 50 Grammes pour le Perrier.



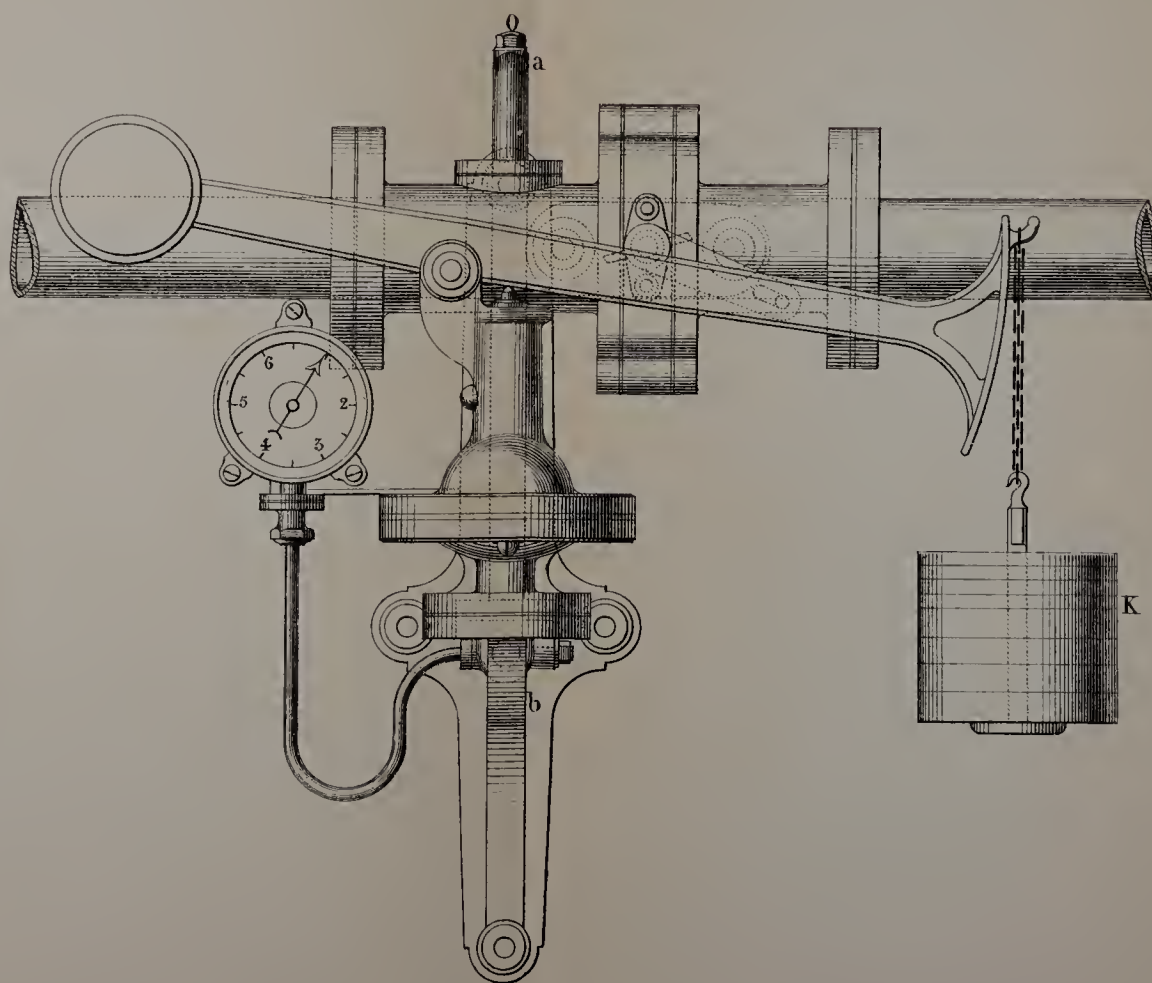
Boîte à gargousses



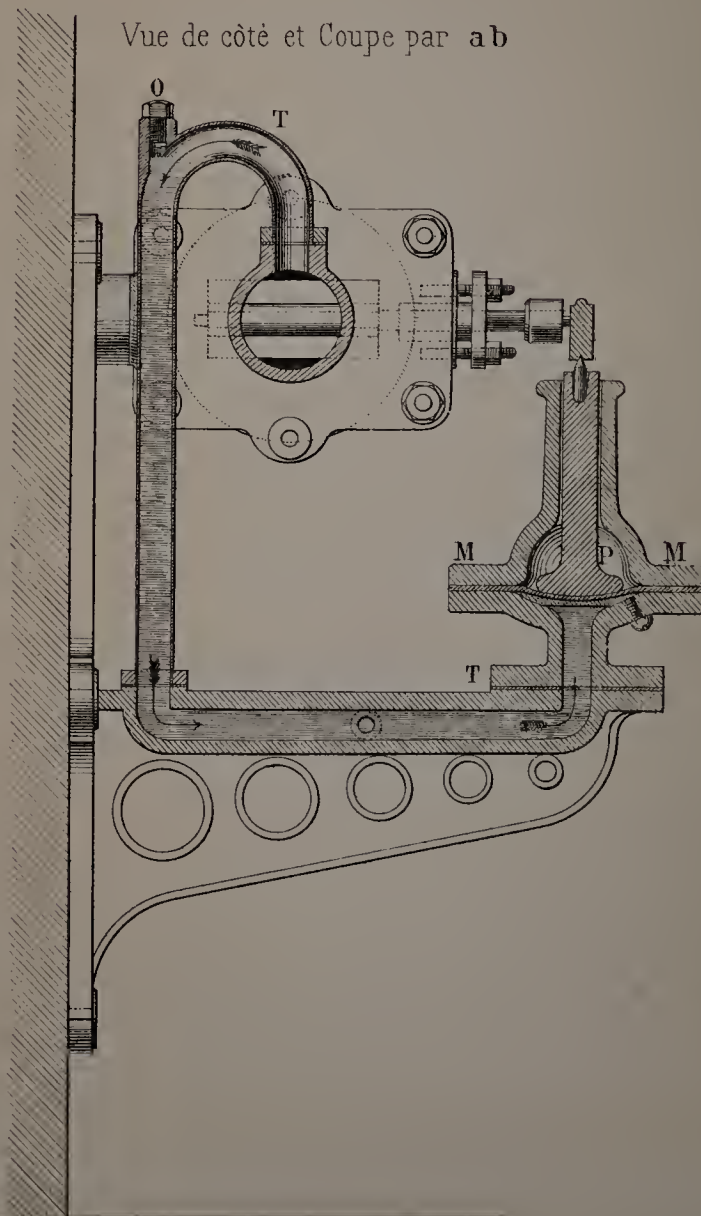


Appareil N° 1

Vue de face



Vue de côté et Coupe par ab









Greffage en approche de trois arbres fruitiers, coopérant  
à la même forme.

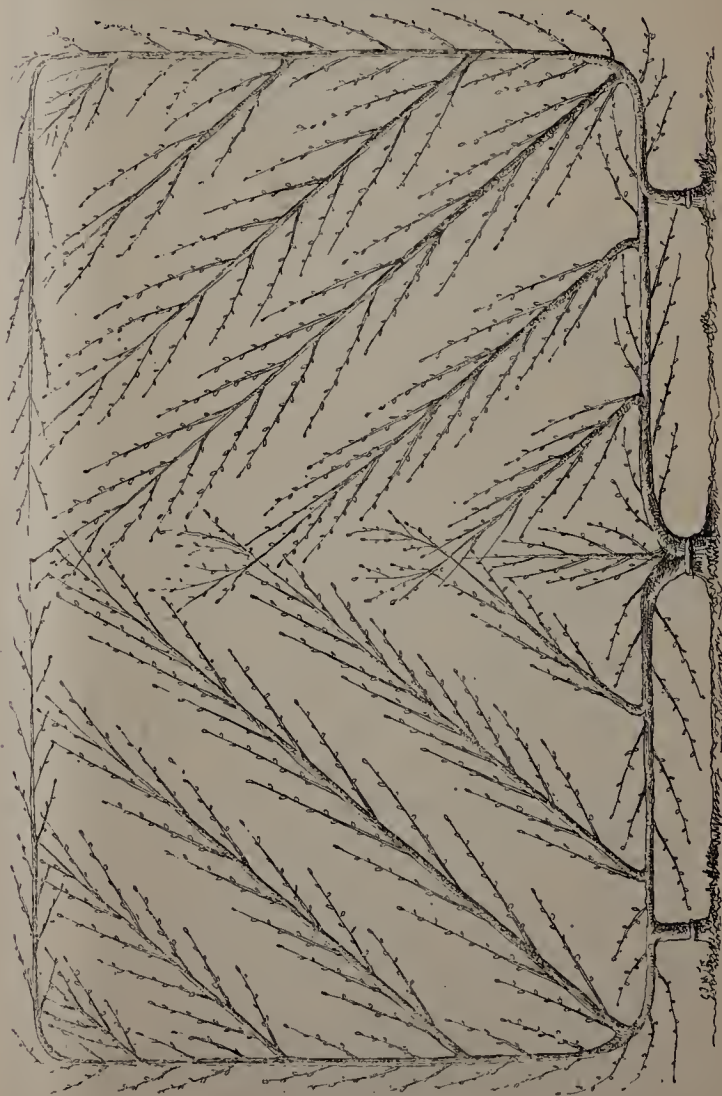






Fig 5

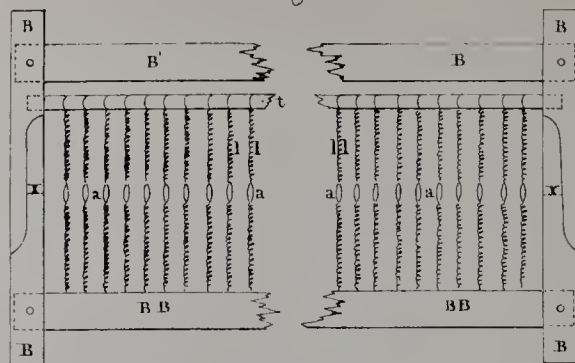


Fig 12.

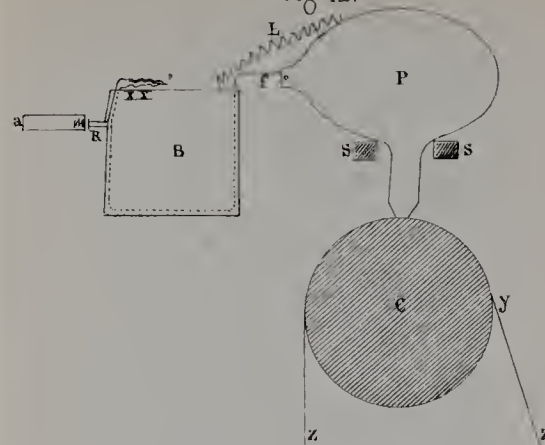


Fig. 6.

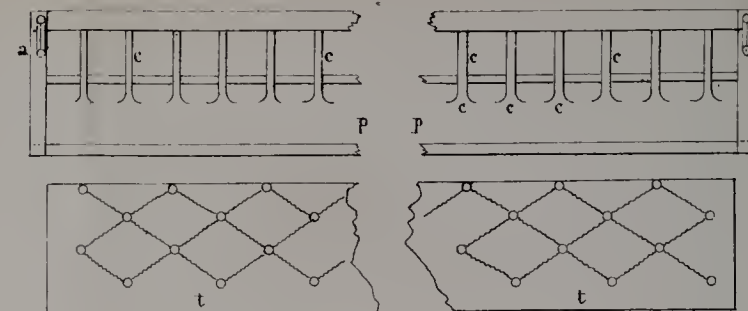


Fig 9

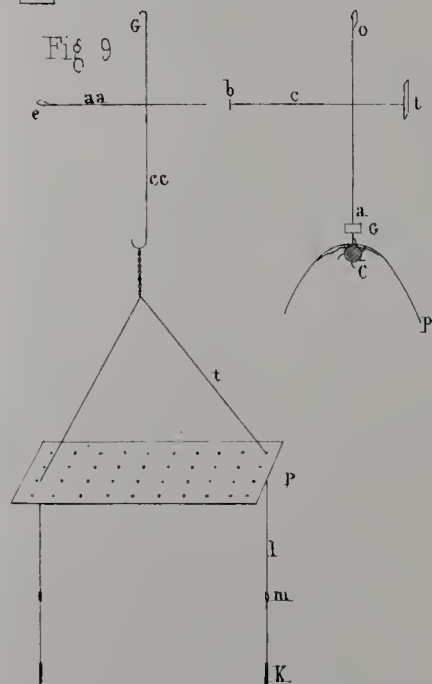


Fig. 4

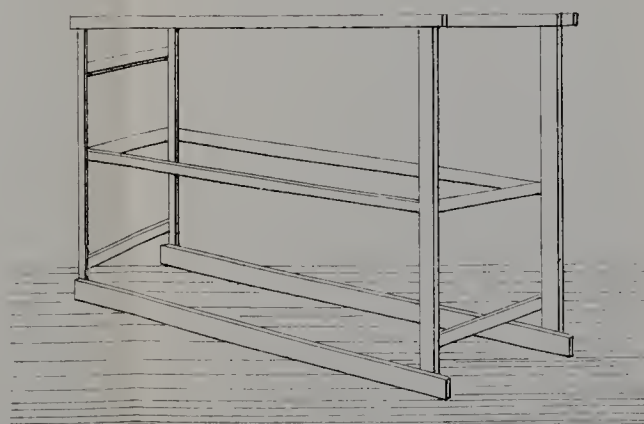


Fig. 10.

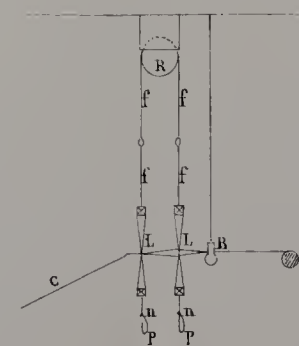


Fig. 11

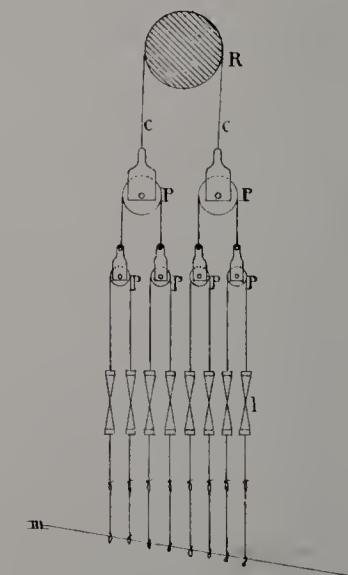


Fig N°1



Fig N°2



Fig. N°3.



Fig. 8.

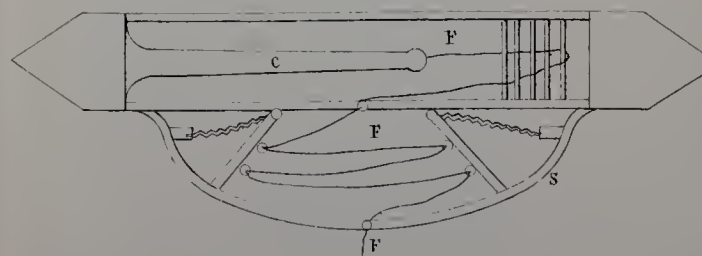
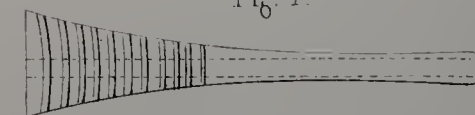


Fig. 7.

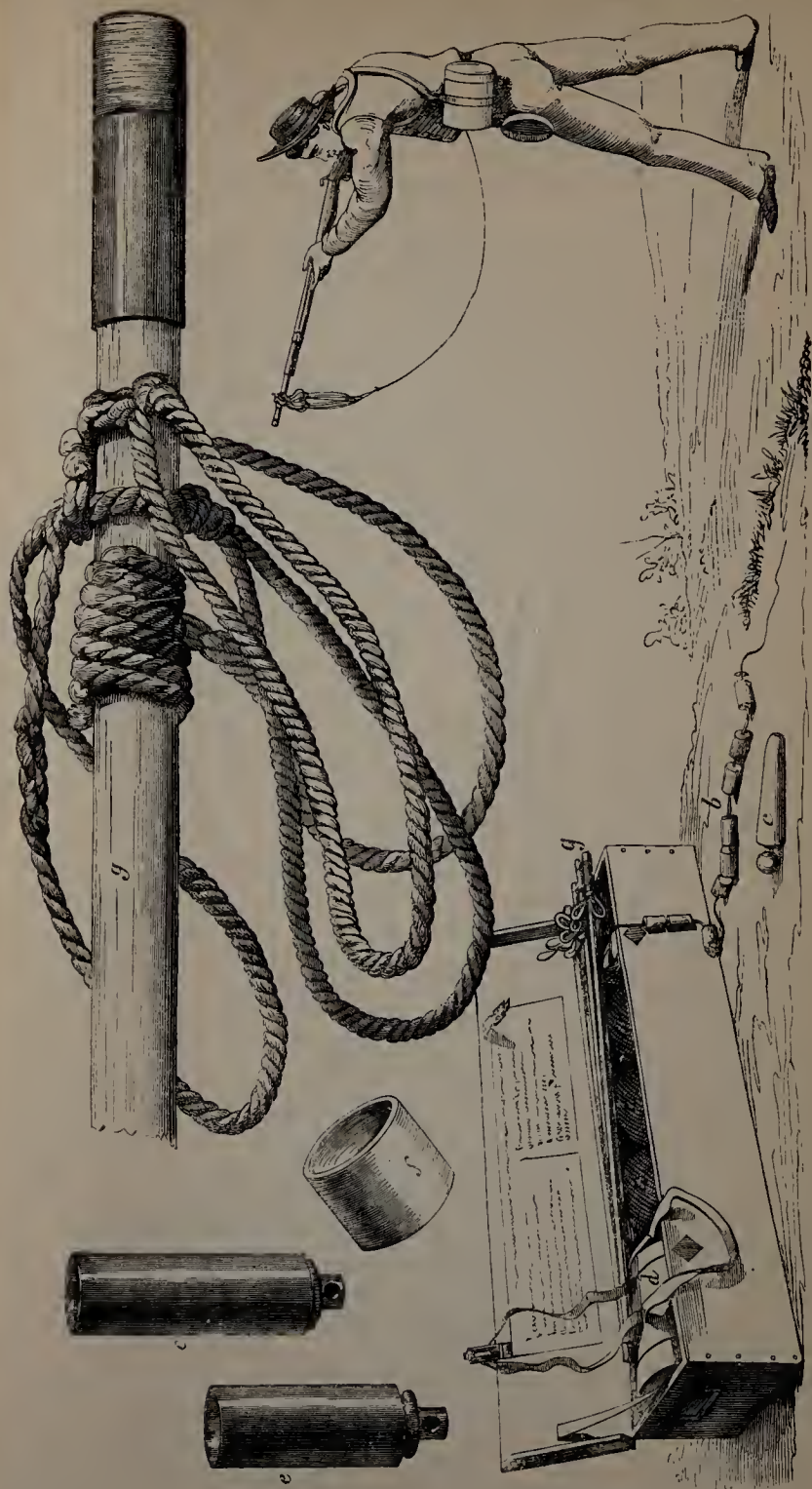




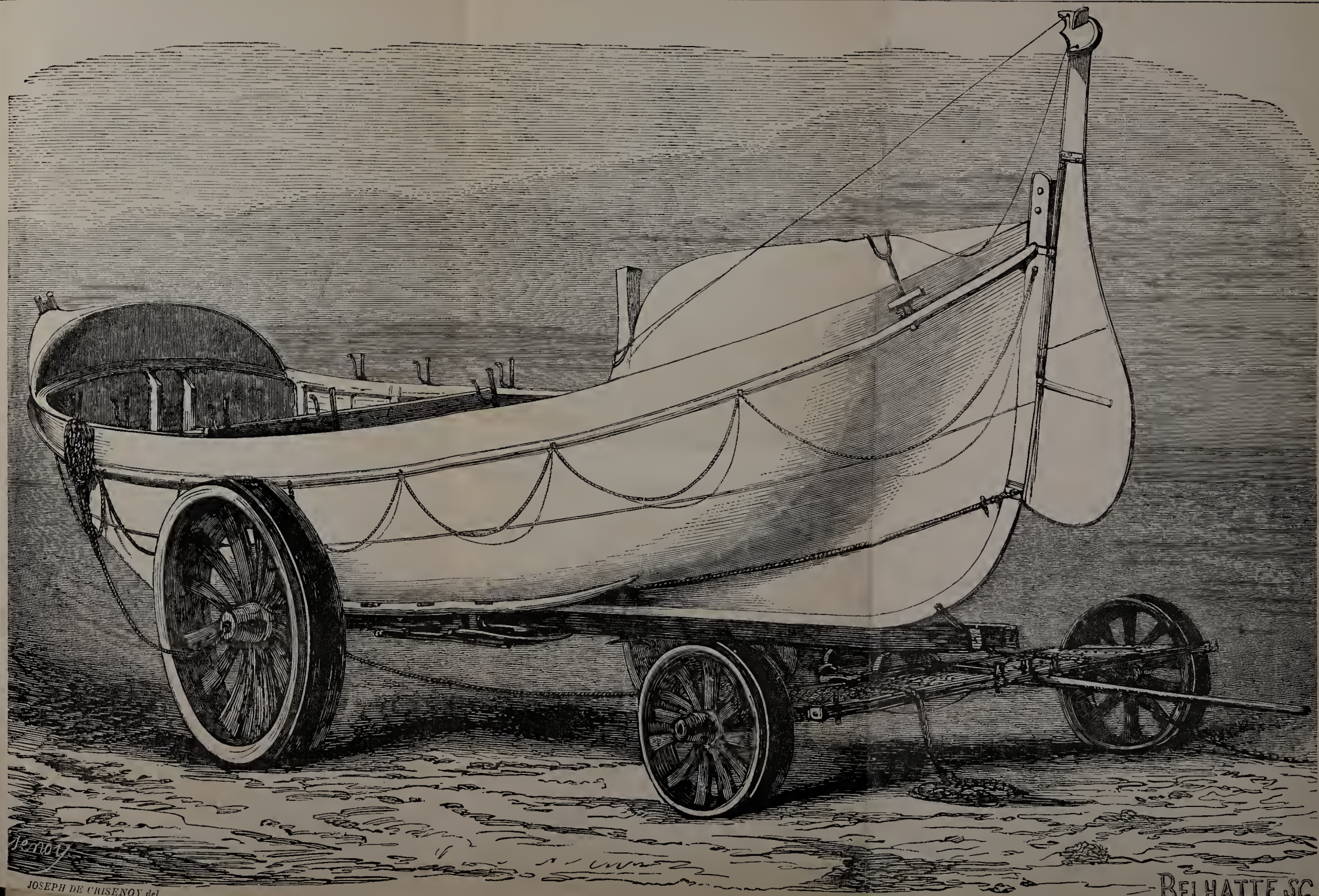




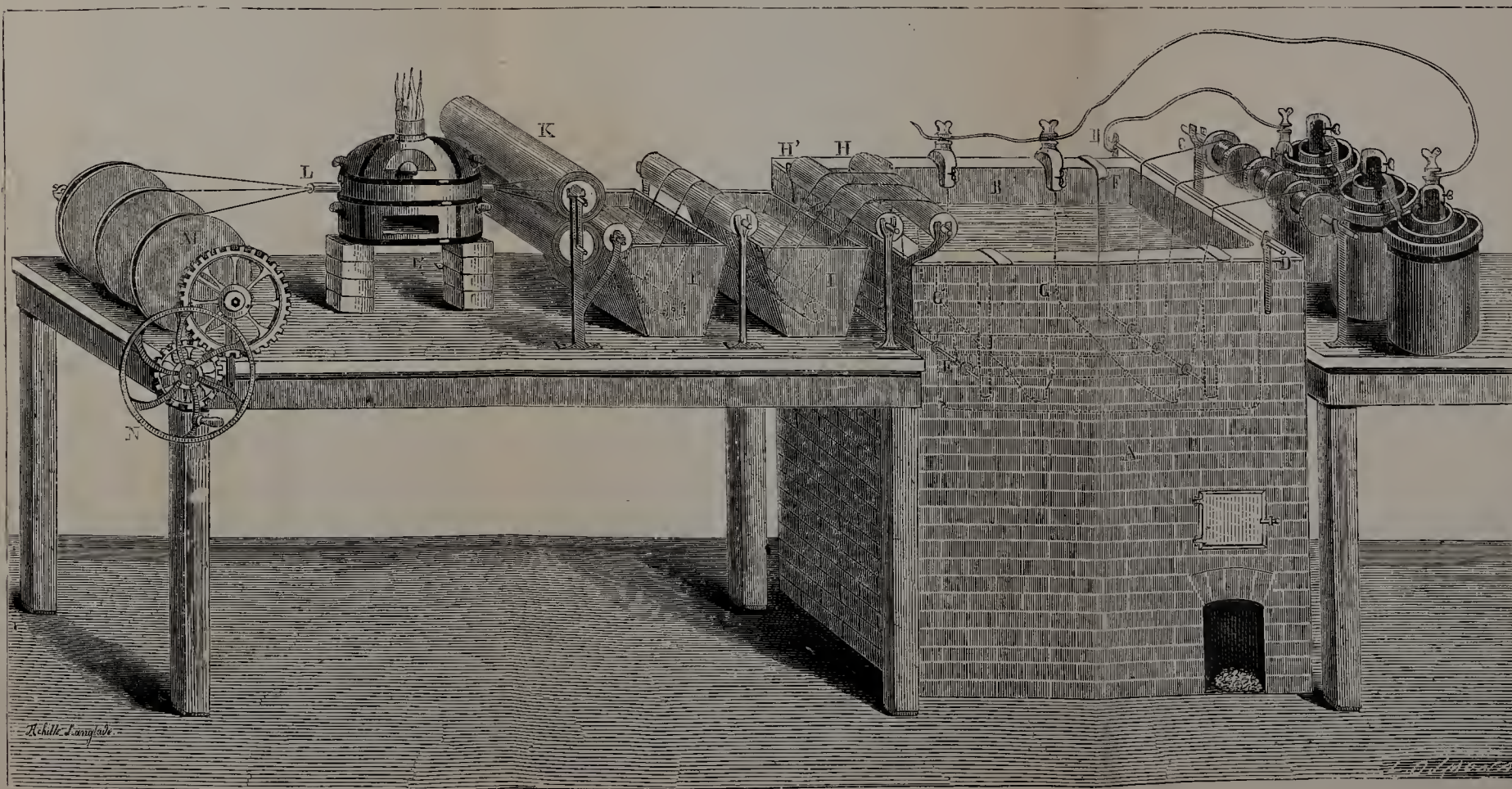






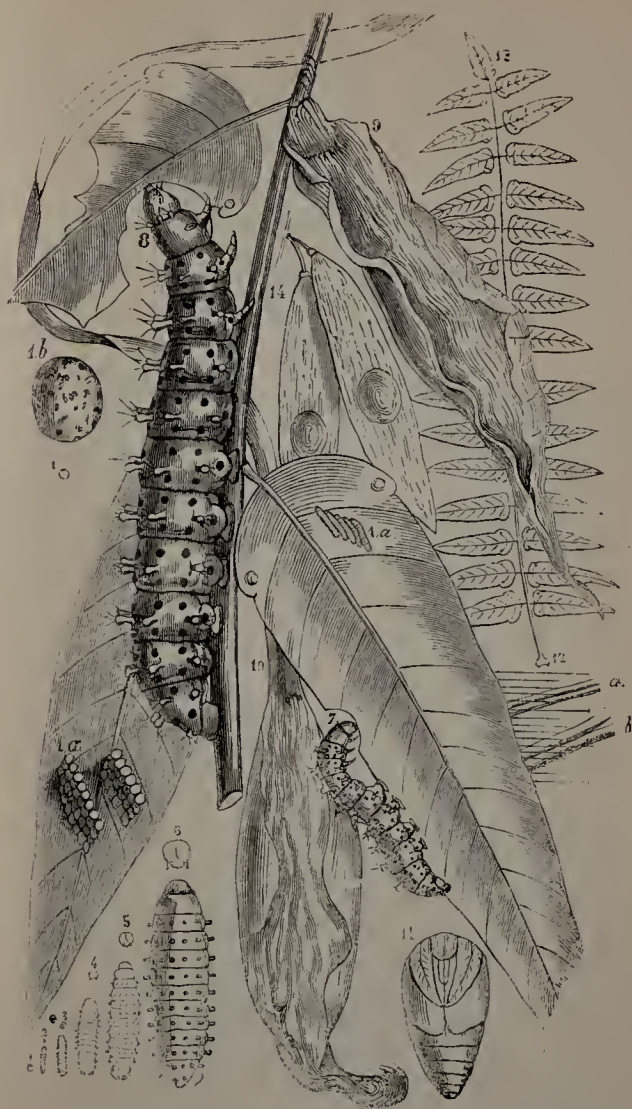










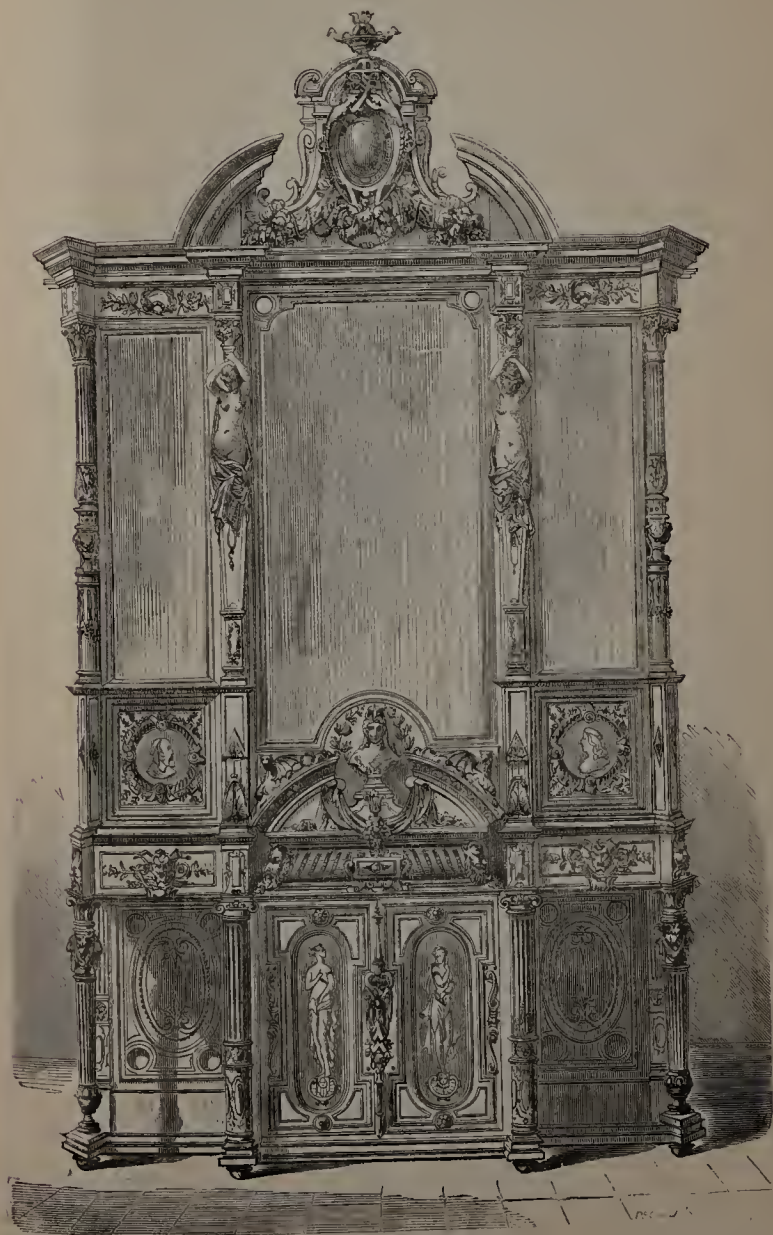


LE BOMBYX DE L'AILANTE  
OU FAUX VERNIS DU JAPON.



BIBLIOTHEQUE EN ÉBÈNE

(MÉDAILLE D'OR)







CHATEAU. LE MOBILIER. (Pl. 2.)

LIT DE M. ROLL







LA TAILLERIE DE DIAMANTS (Exposition de la Hollande).

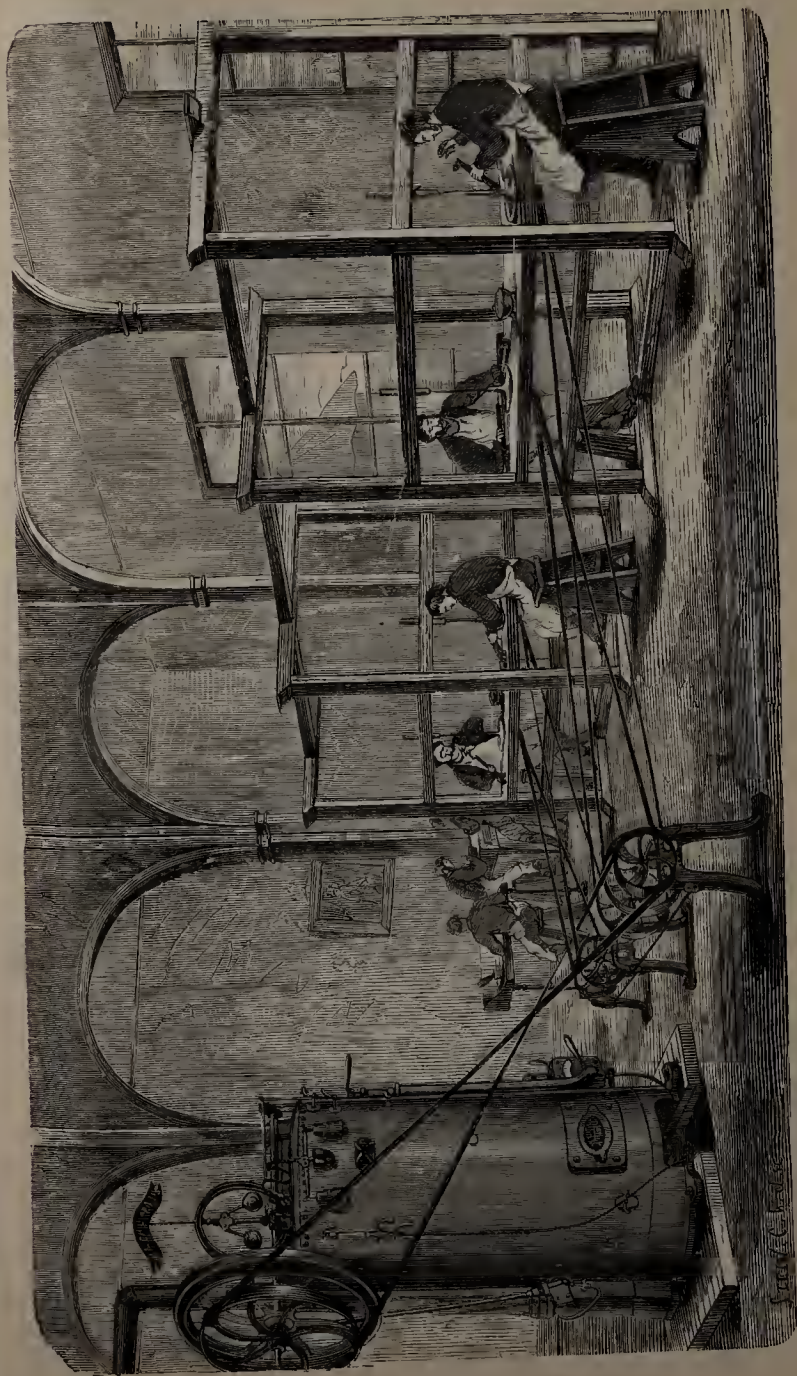




Fig 1

Fig 2

Fig 10

Fig 9.

Fig 11.

Fig 12



Fig 6

Fig 14

Fig 3

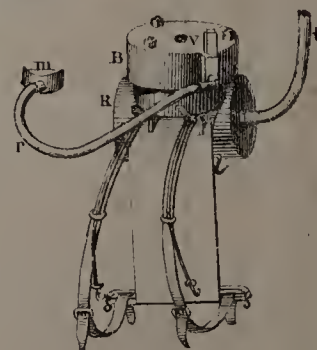
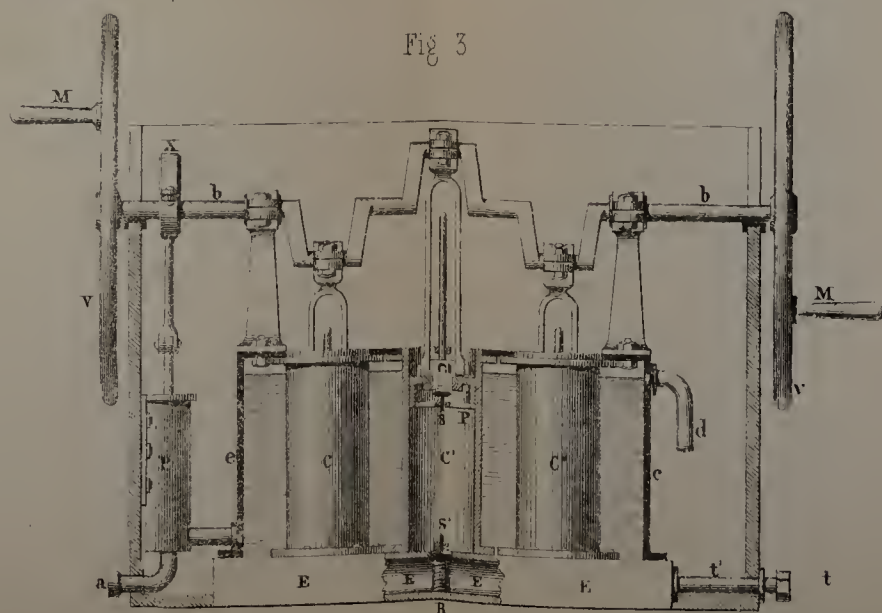


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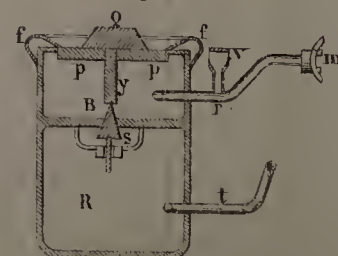


Fig 8

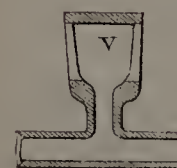


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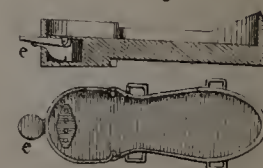
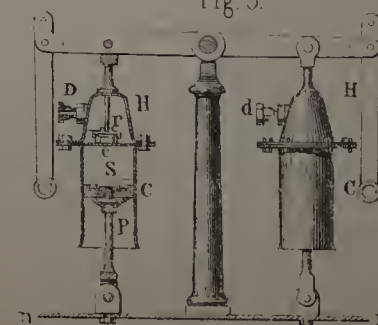
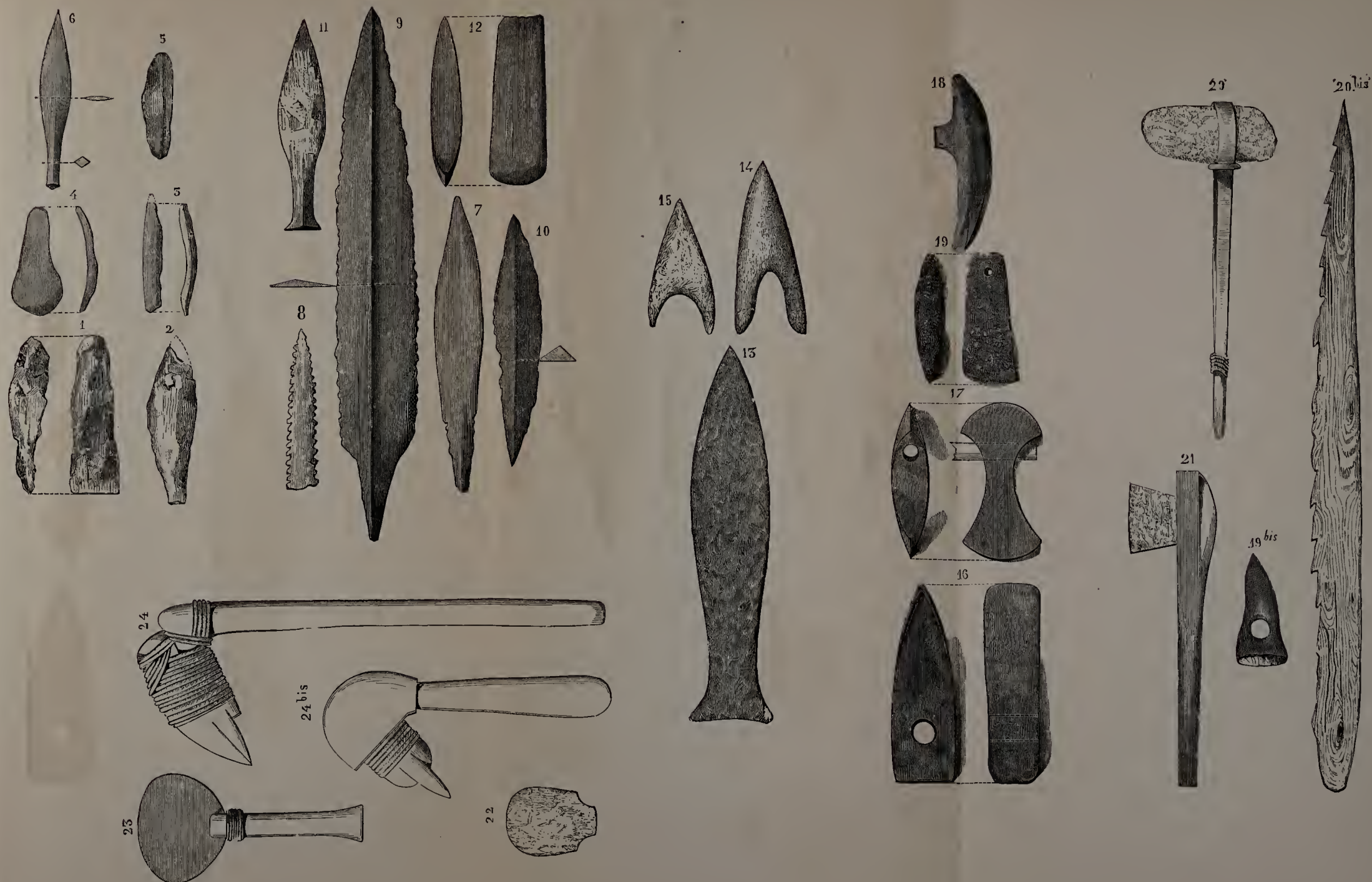


Fig 5.



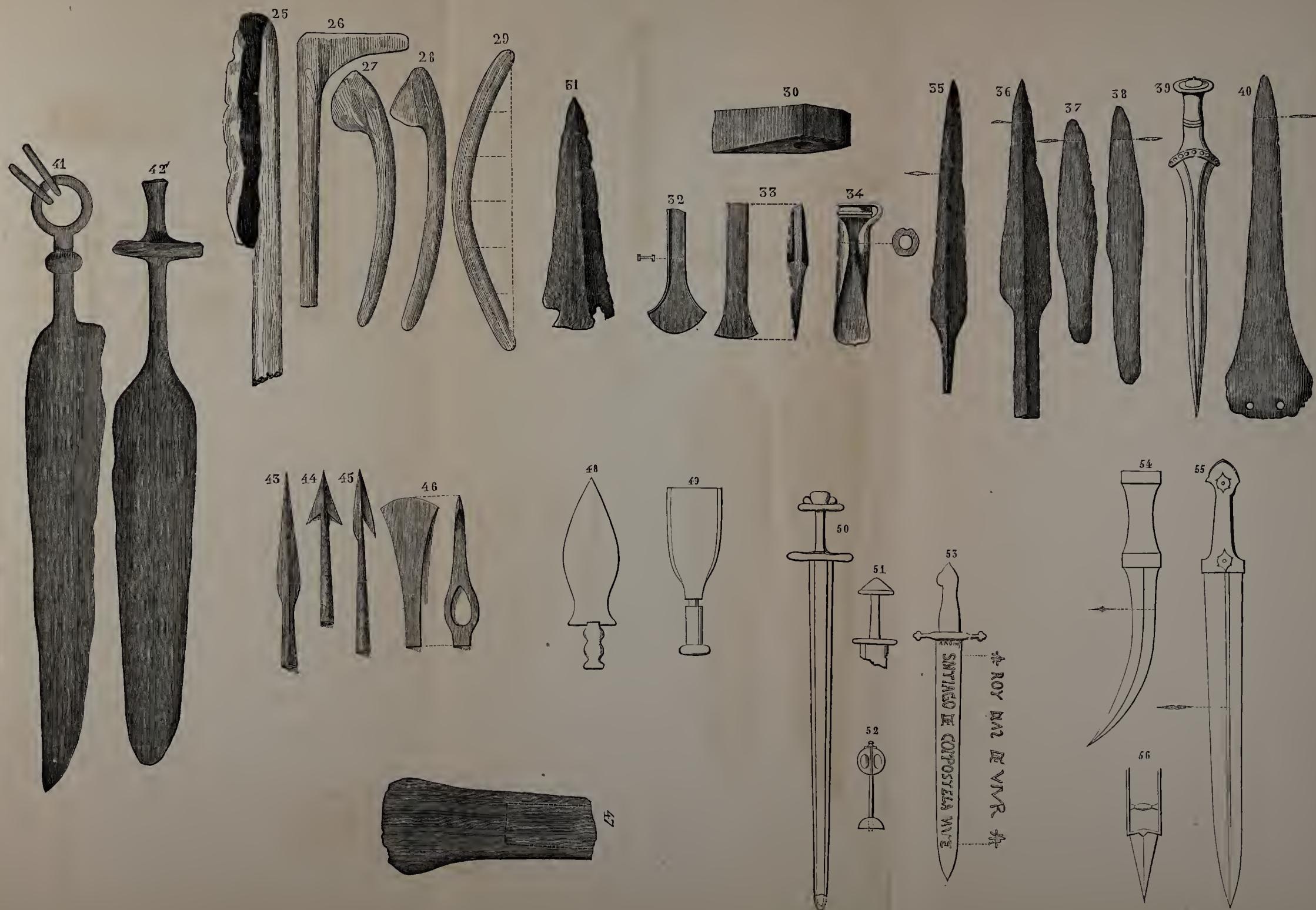














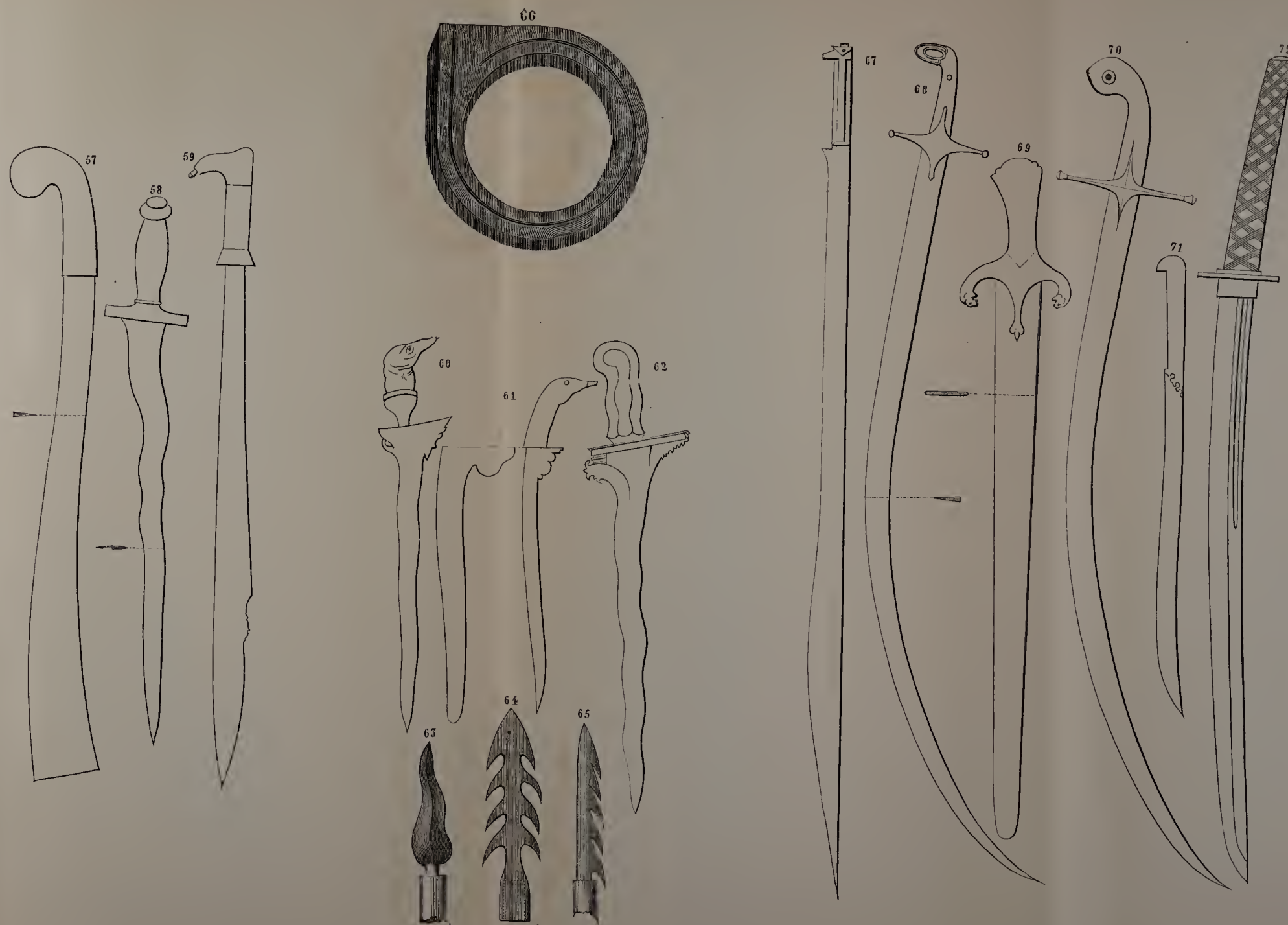






Fig. 1

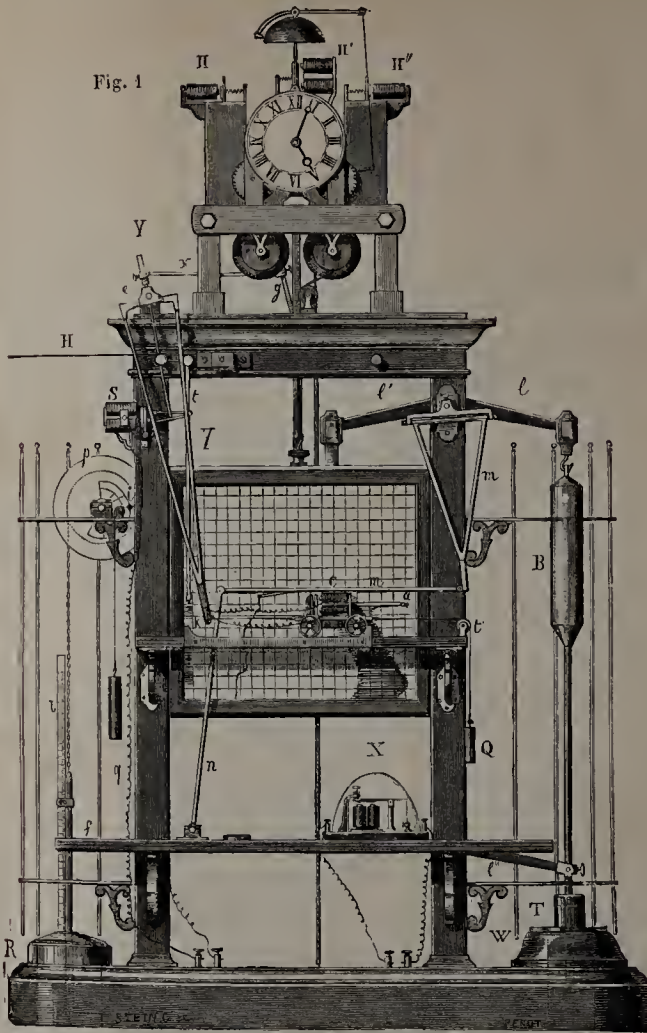


Fig. 2

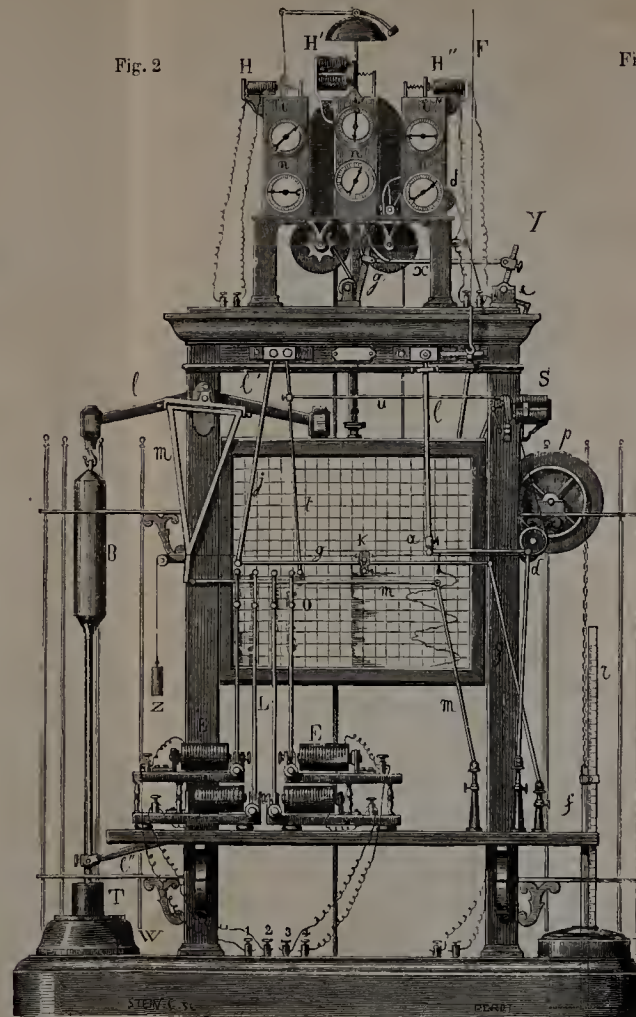
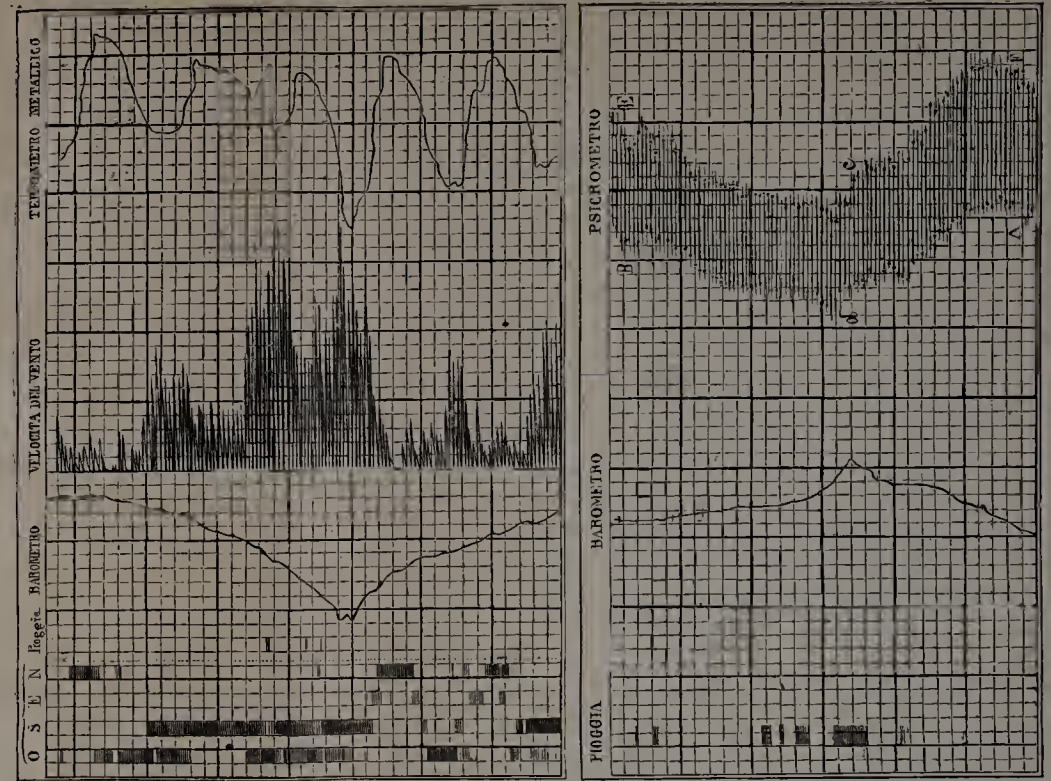


Fig. 3



DAGUZAN.

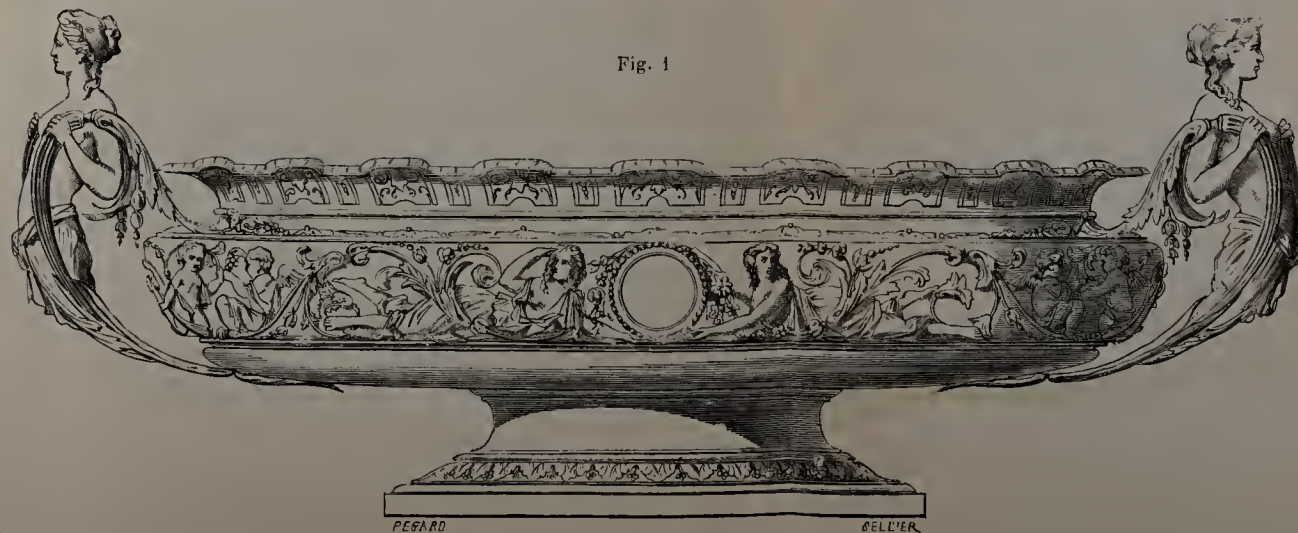
BEAUX-ARTS.

Pl. LXV (*bis*).

Fig. 2



Fig. 1







A ROBINSON.

CORPS GRAS ALIMENTAIRES. (Pl. 2.)

FABRICATION DES FROMAGES





A. ROBINSON.

CORPS GRAS ALIMENTAIRES. (Pl. 3.)

FABRICATION DES FROMAGES



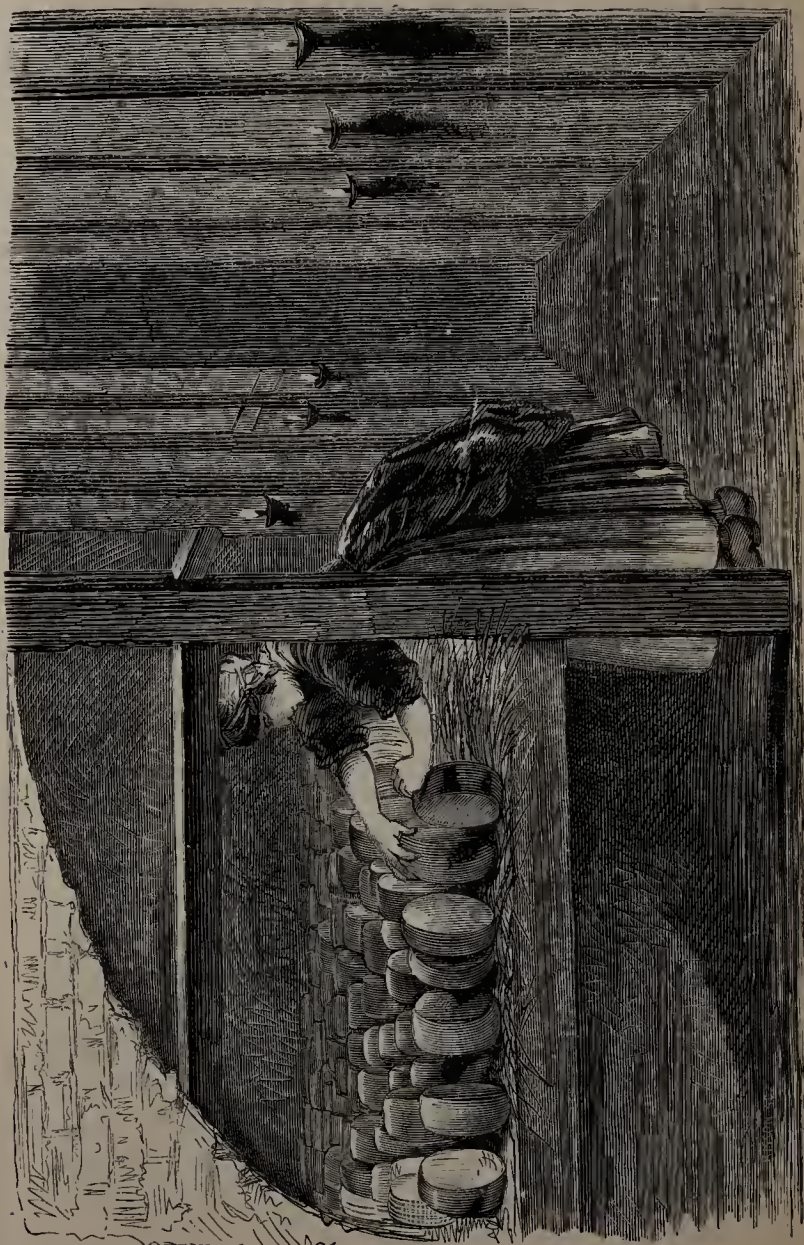




A. ROBINSON.

CORPS GRAS ALIMENTAIRES. (Pl. 4.)

FABRICATION DES FROMAGES

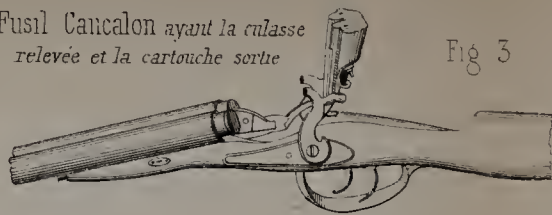






Fusil Cancalon ayant la culasse relevée et la cartouche sortie

Fig 3



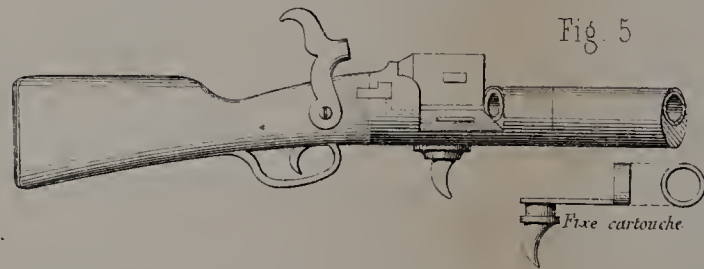
Fusil Cancalon ayant la culasse fermée

Fig 4



Fusil, modèle 1857, transformé

Fig. 5



Fusil fonctionnant par l'électricité

Fig 7.

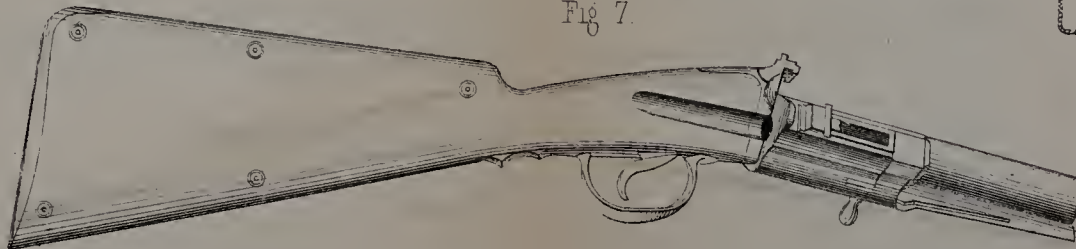
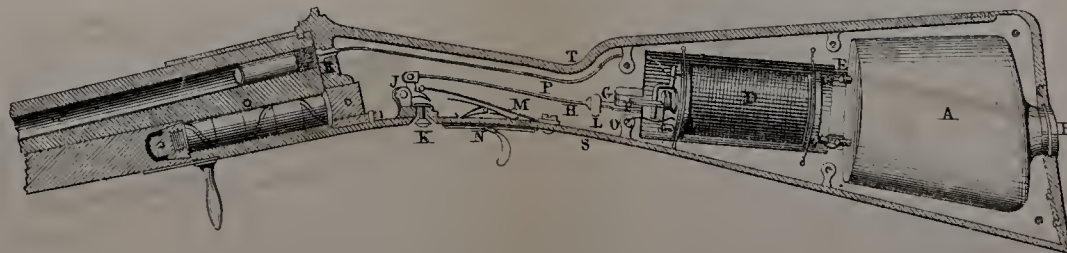


Fig. 8



Carabine Tronchon fils

Fig 1

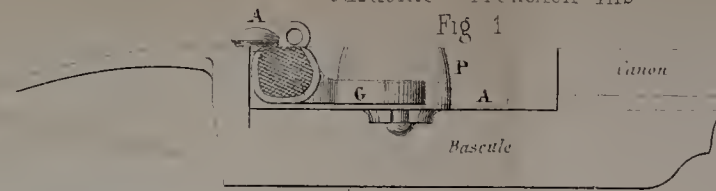
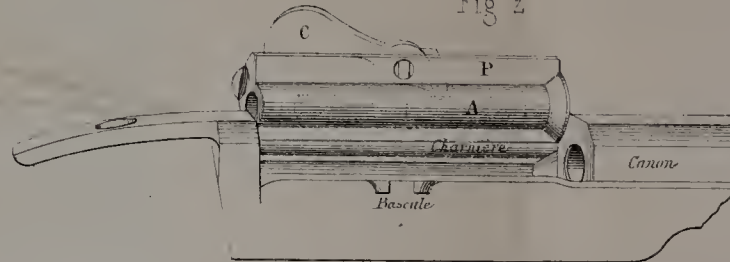


Fig 2



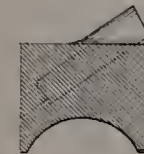
Broche



Tire - cartouche

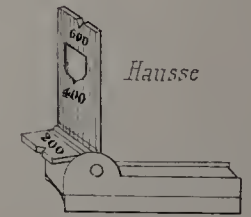


Coupe par AB



Couvercle ou culasse mobile

Hausse



Percuteur



Fig. 6.

Details de l'ancien fusil transformé

Vue par bout



Coupe par CD



Boîte de culasse

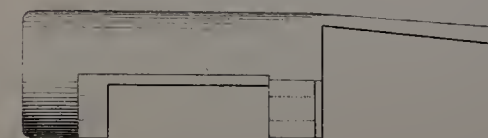




Fig. 1.



Fig. 2.

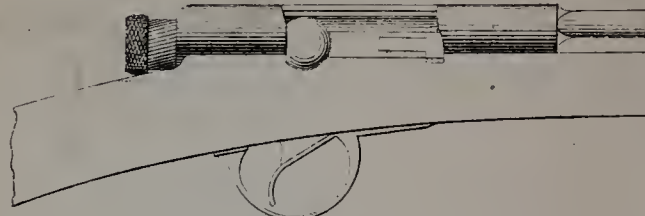


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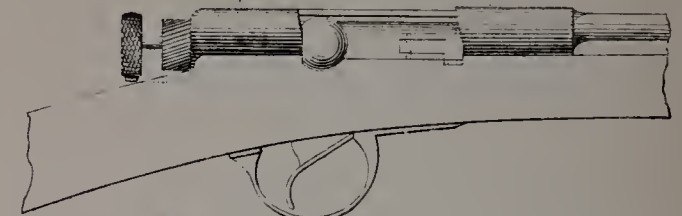


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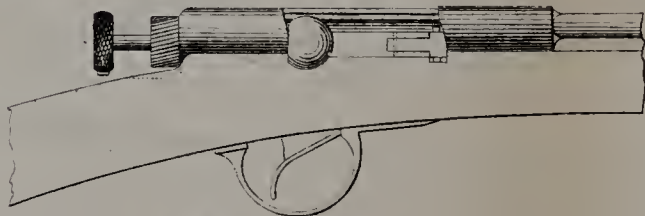


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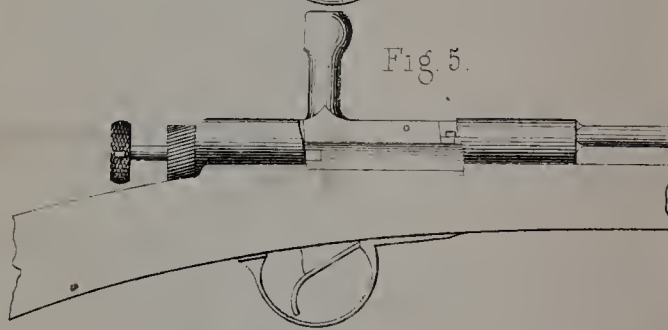


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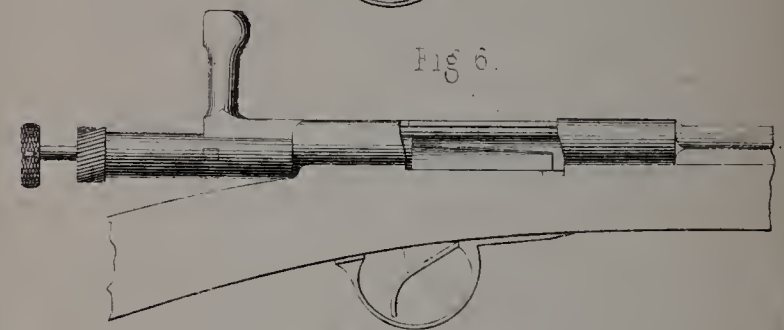


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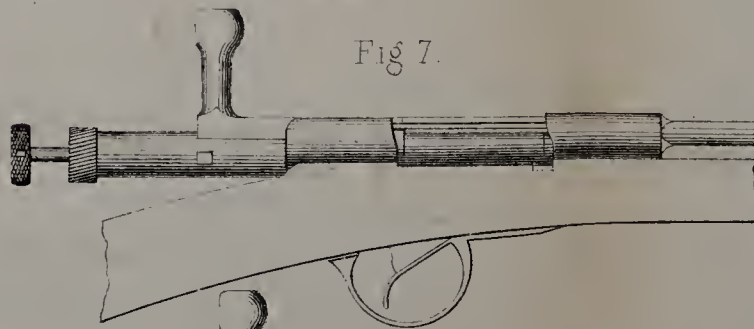


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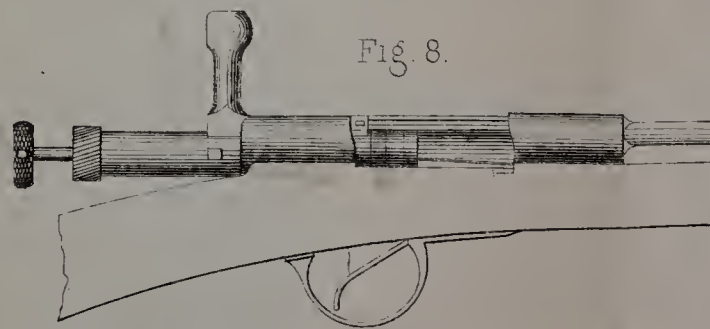


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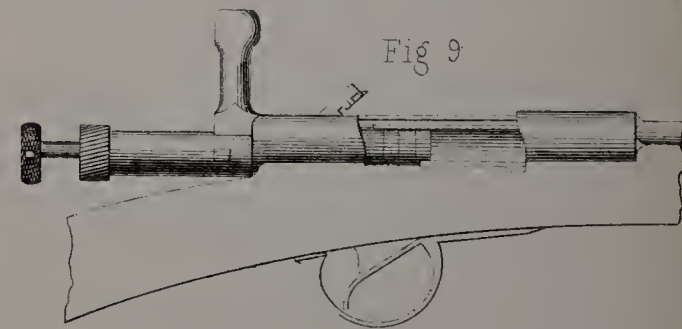


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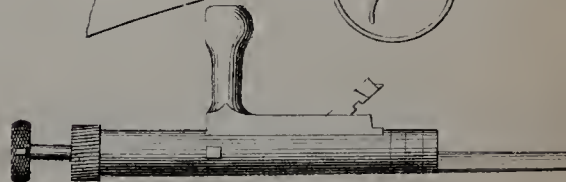


Fig. 12.

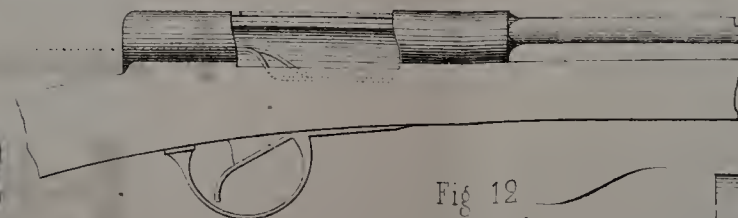


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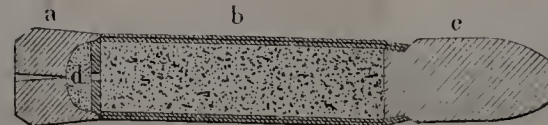
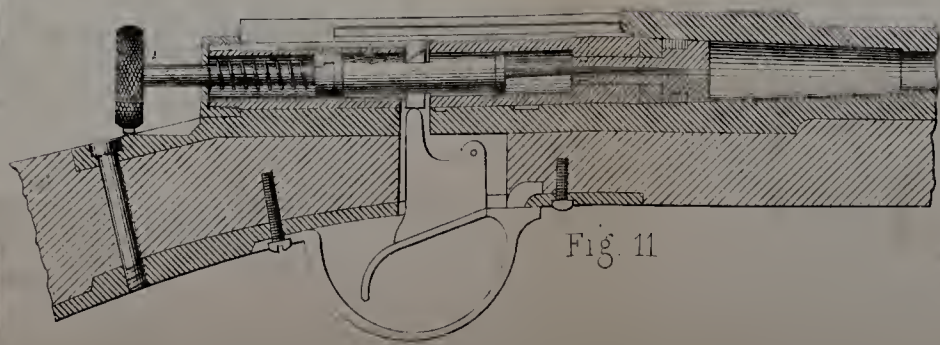






Fig. 7

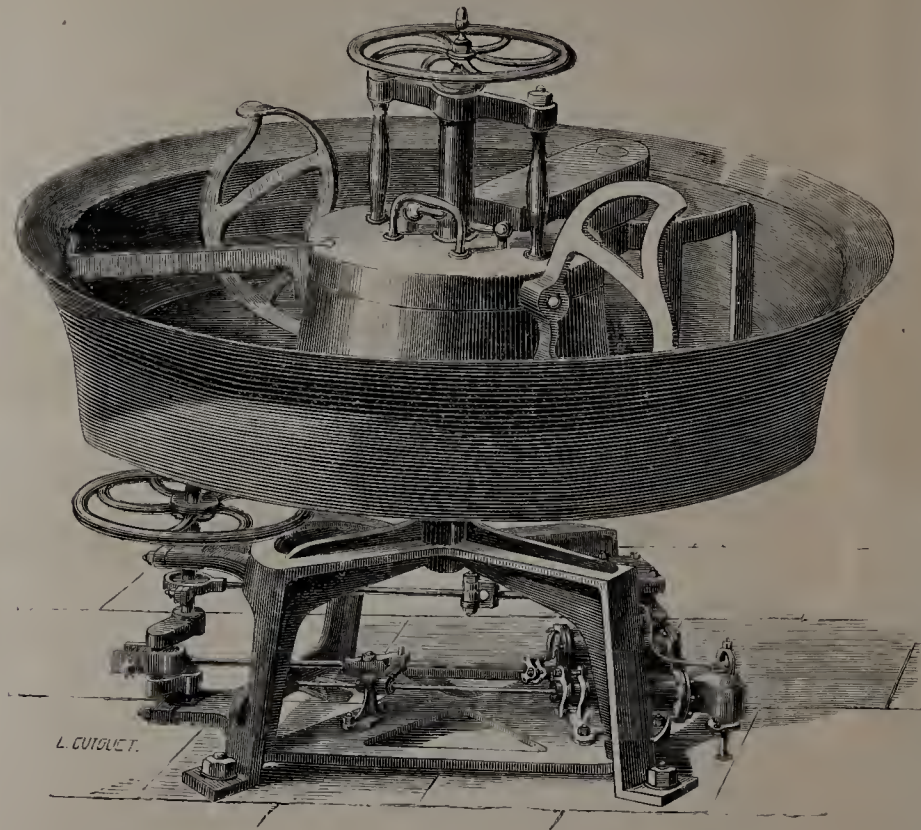


Fig. 3

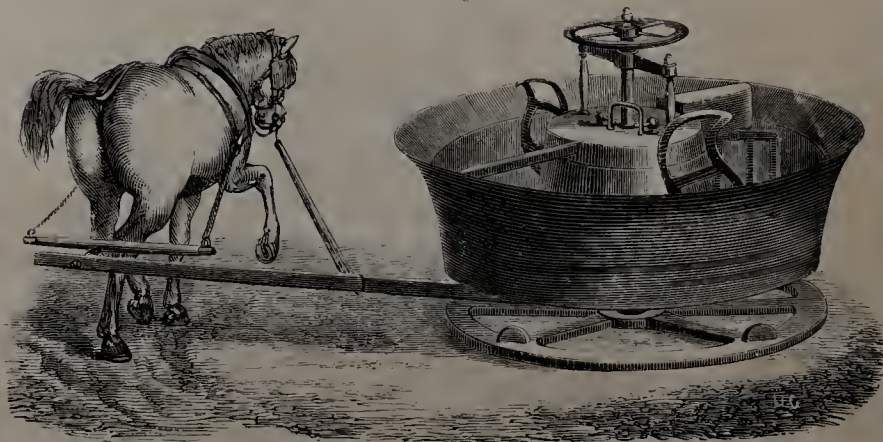


Fig. 6

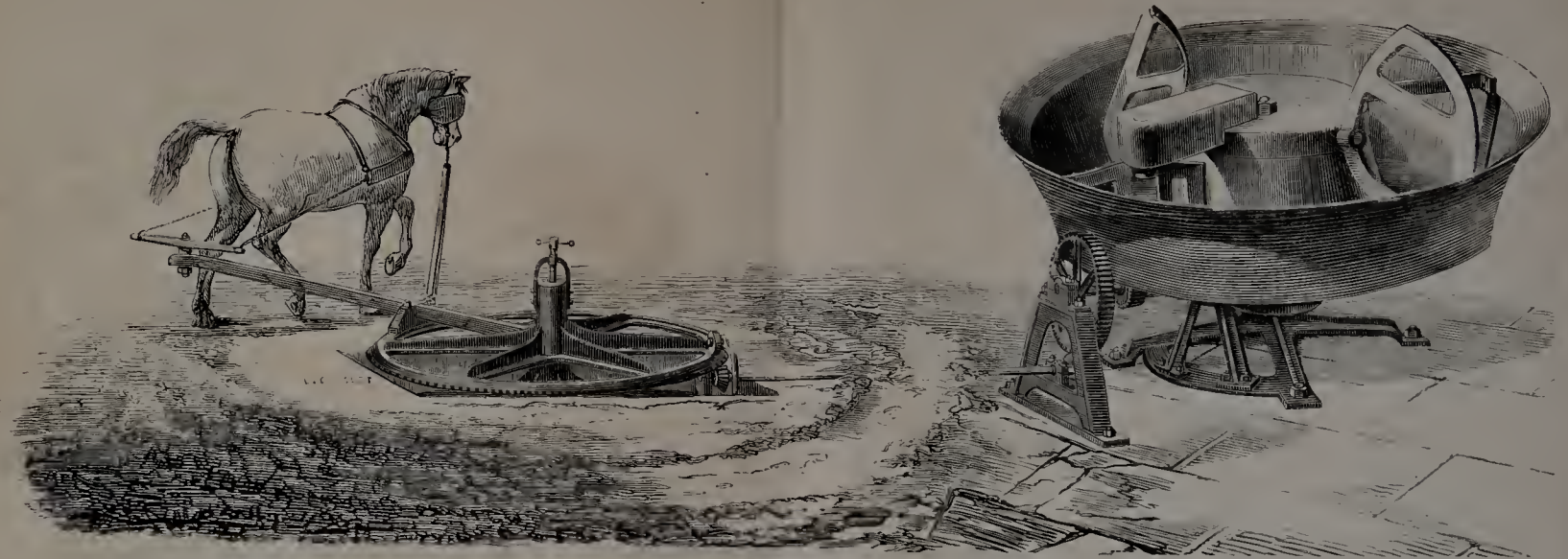


Fig. 15









Fig. 4

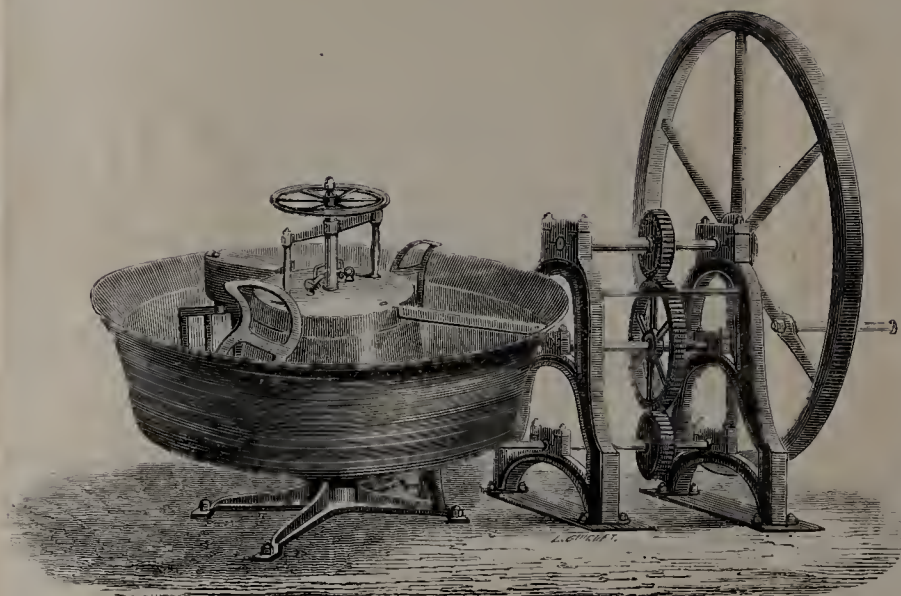


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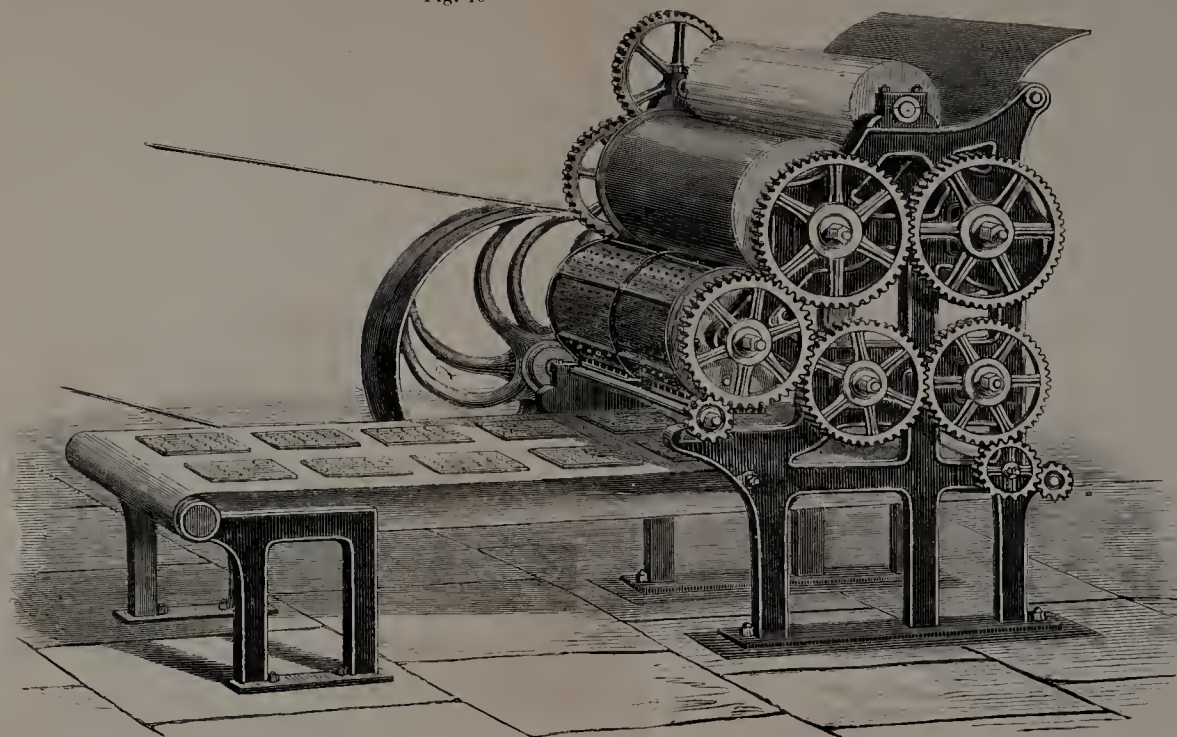


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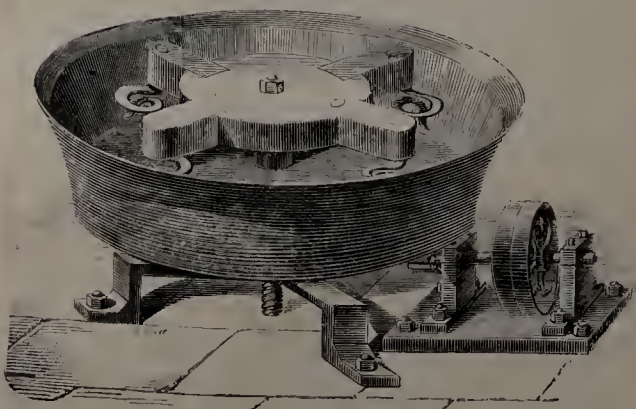


Fig. 8

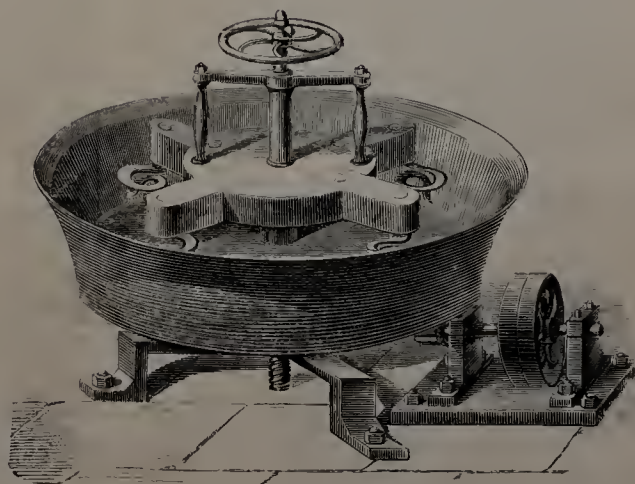


Fig. 2

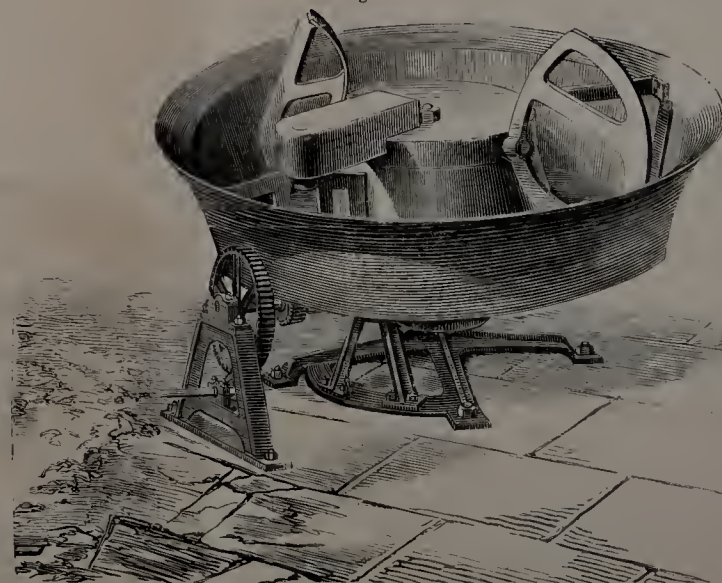






Fig. 5



Fig. 4

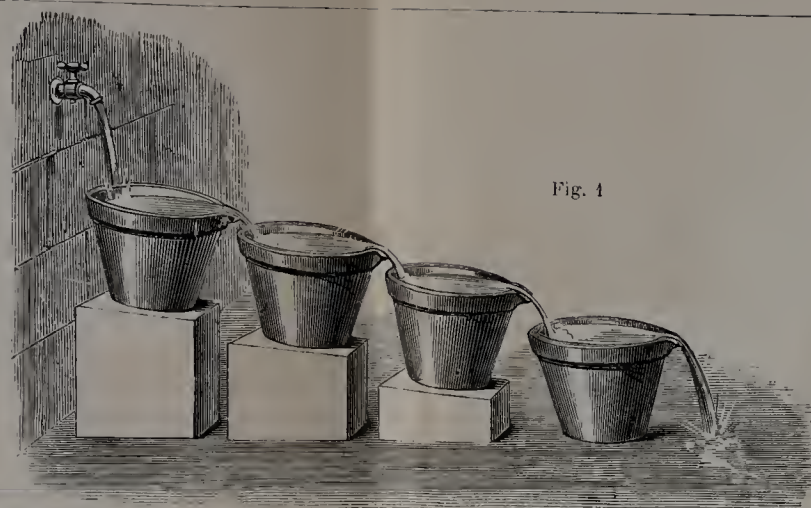


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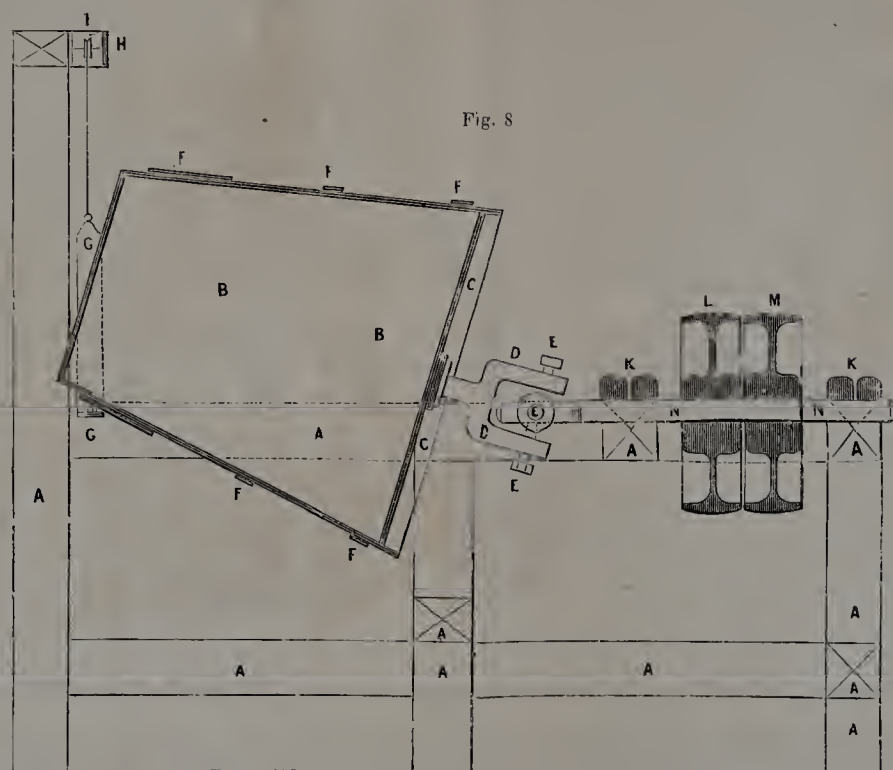


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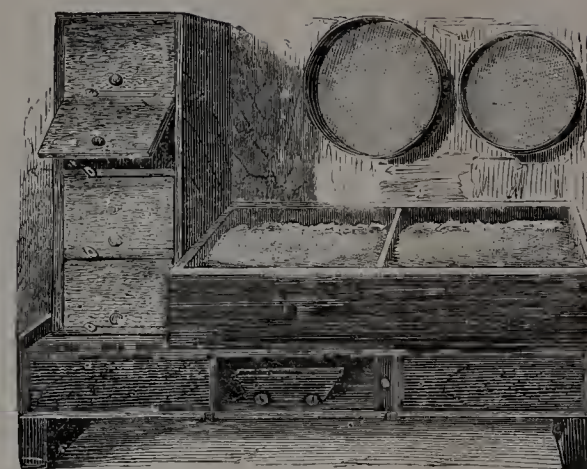


Fig. 3



Fig. 12

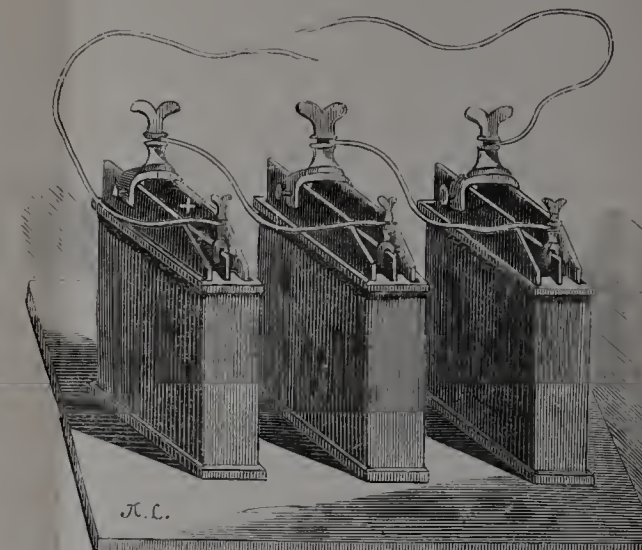


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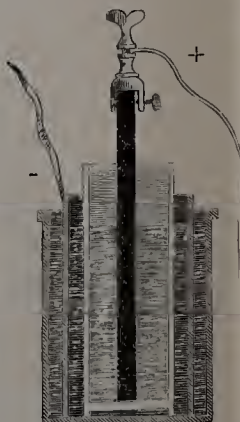


Fig. 14



Fig. 2



Fig. 9

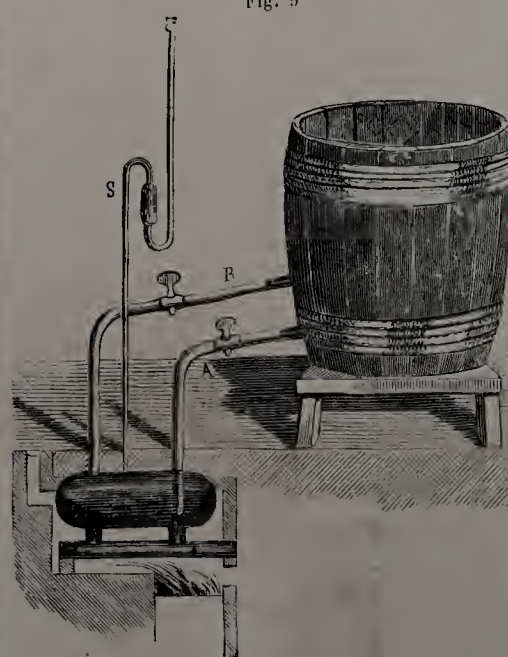


Fig. 4



Fig. 13

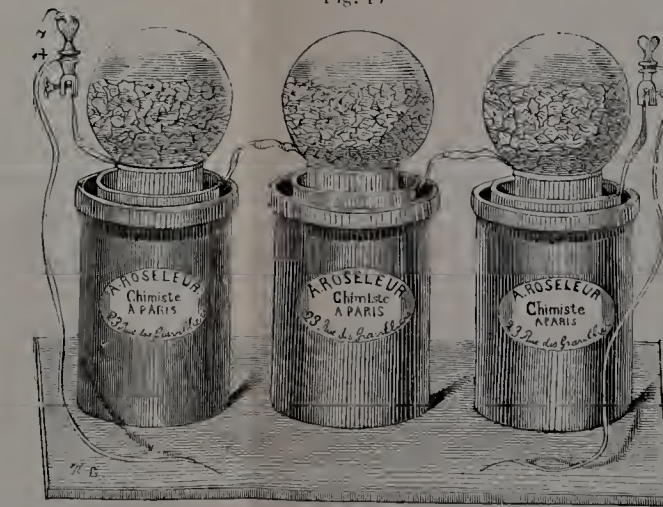


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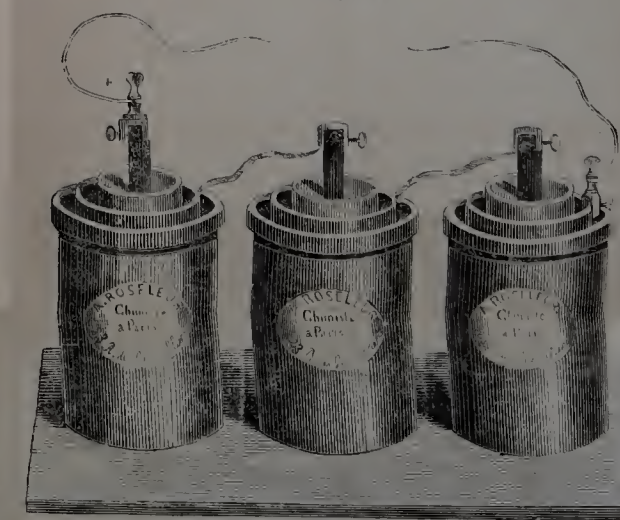


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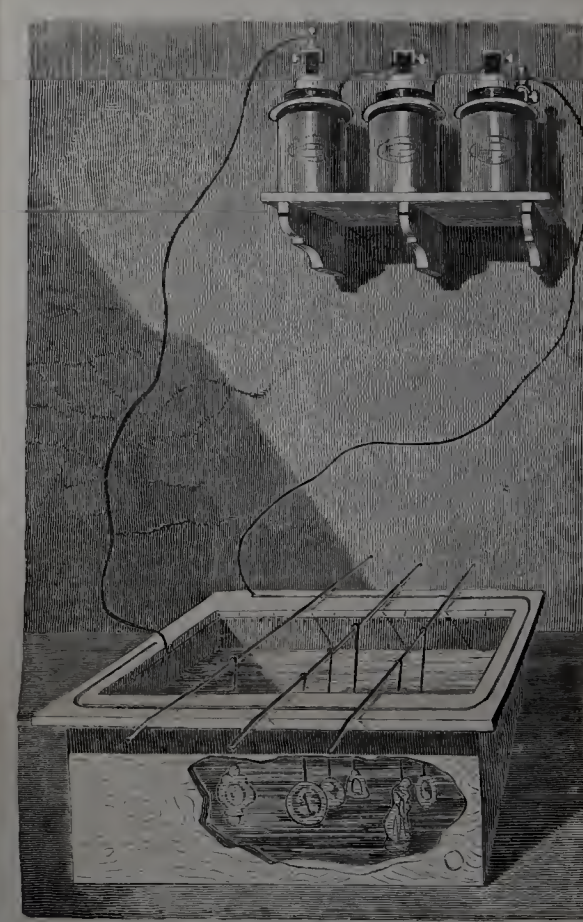


Fig. 7









LES ANIMAUX DE BASSE-COUR.







LES CHIENS.

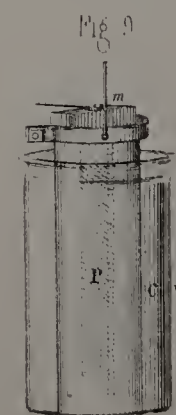
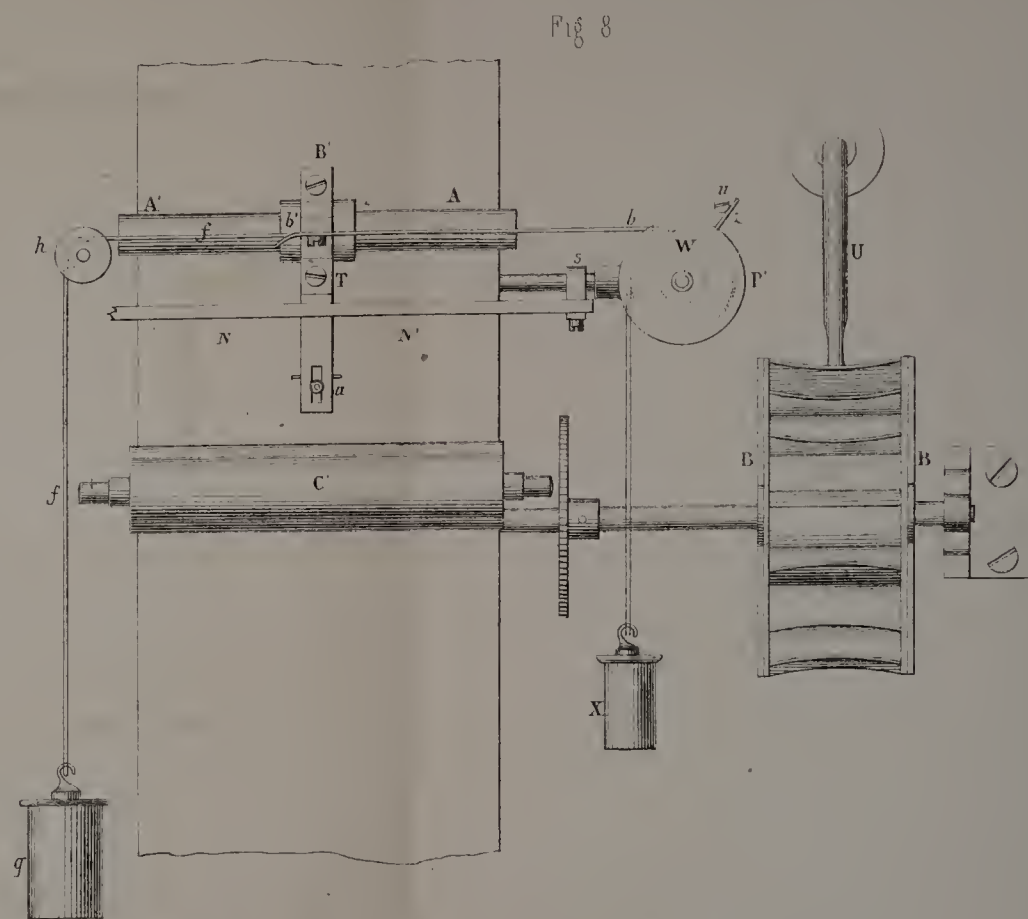
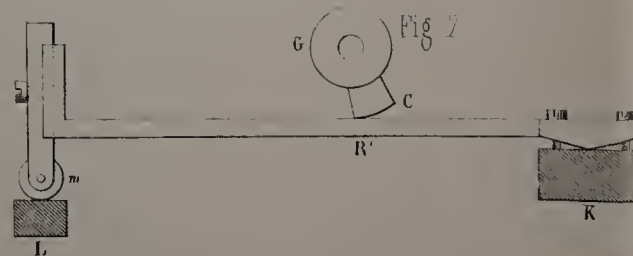
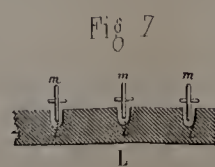
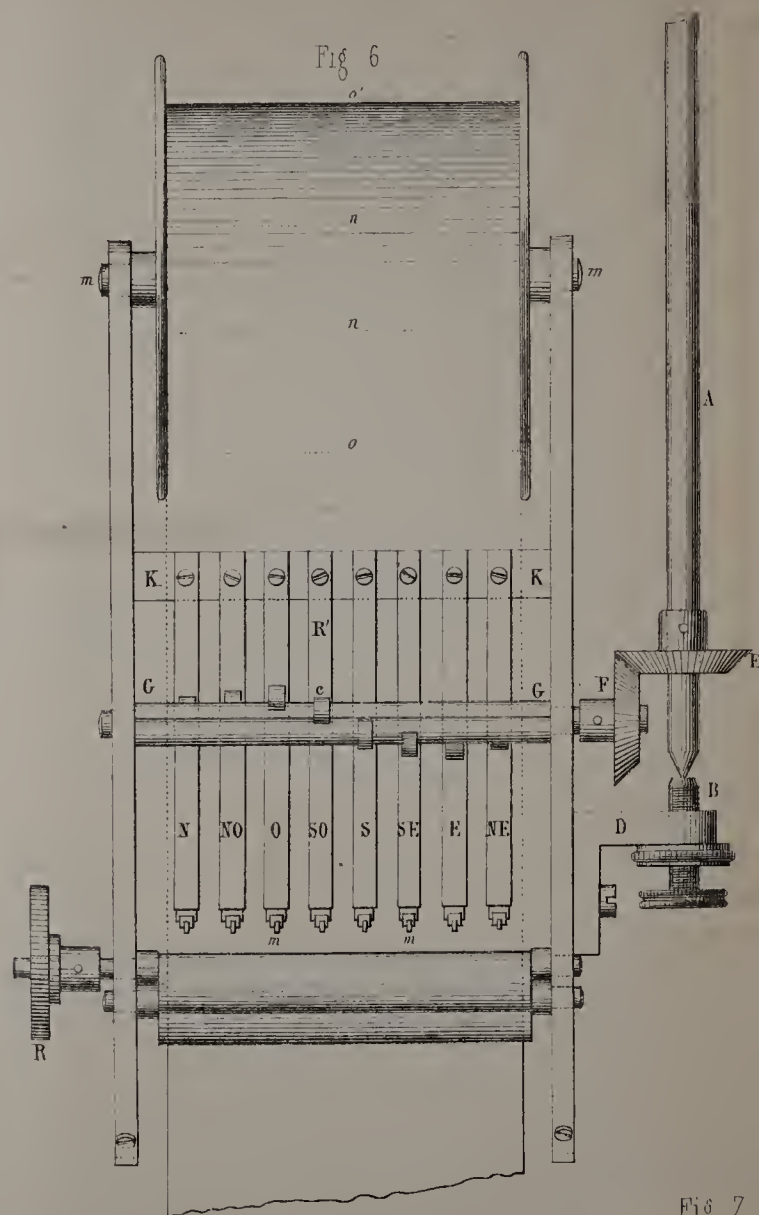




LES CHIENS.

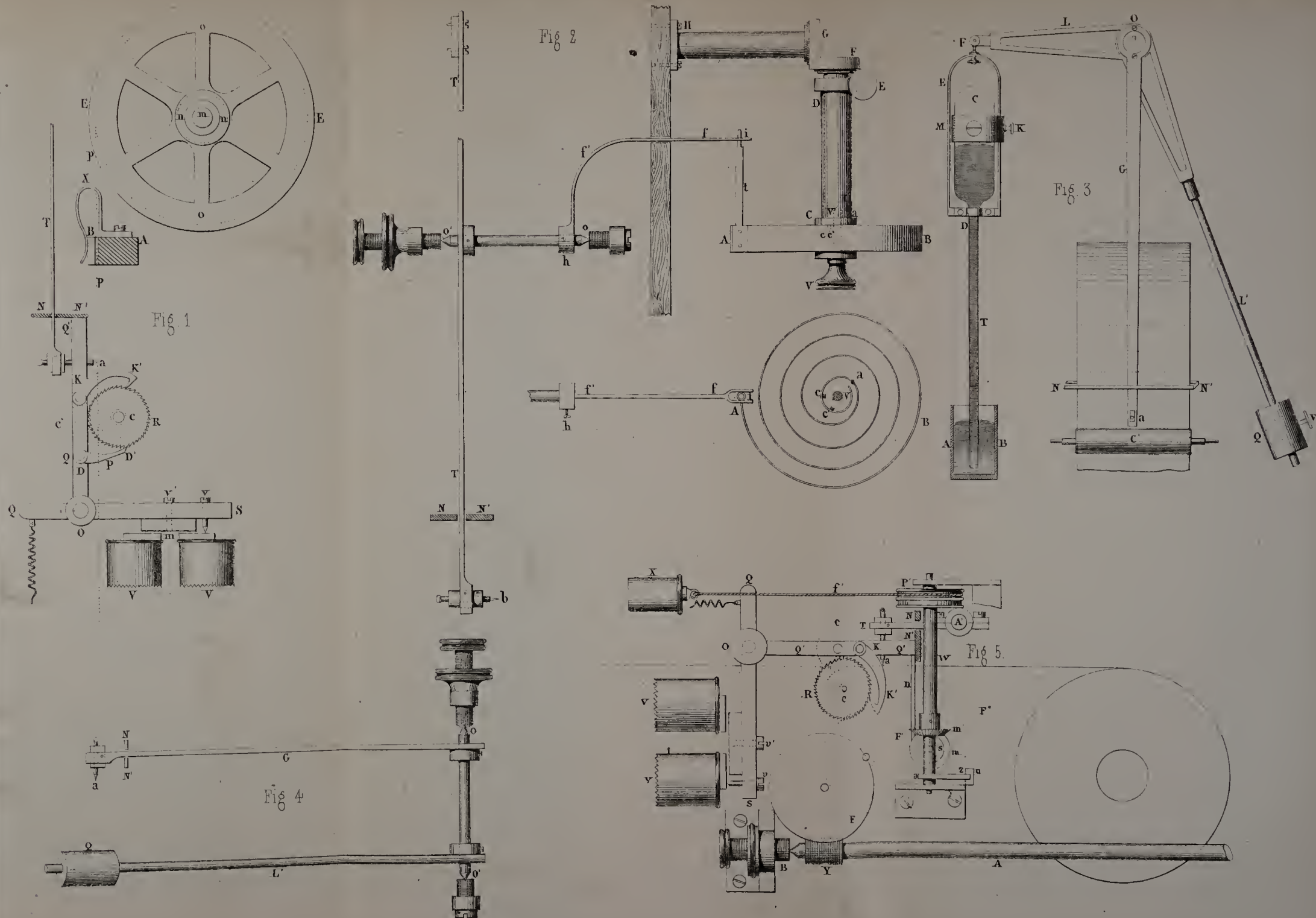






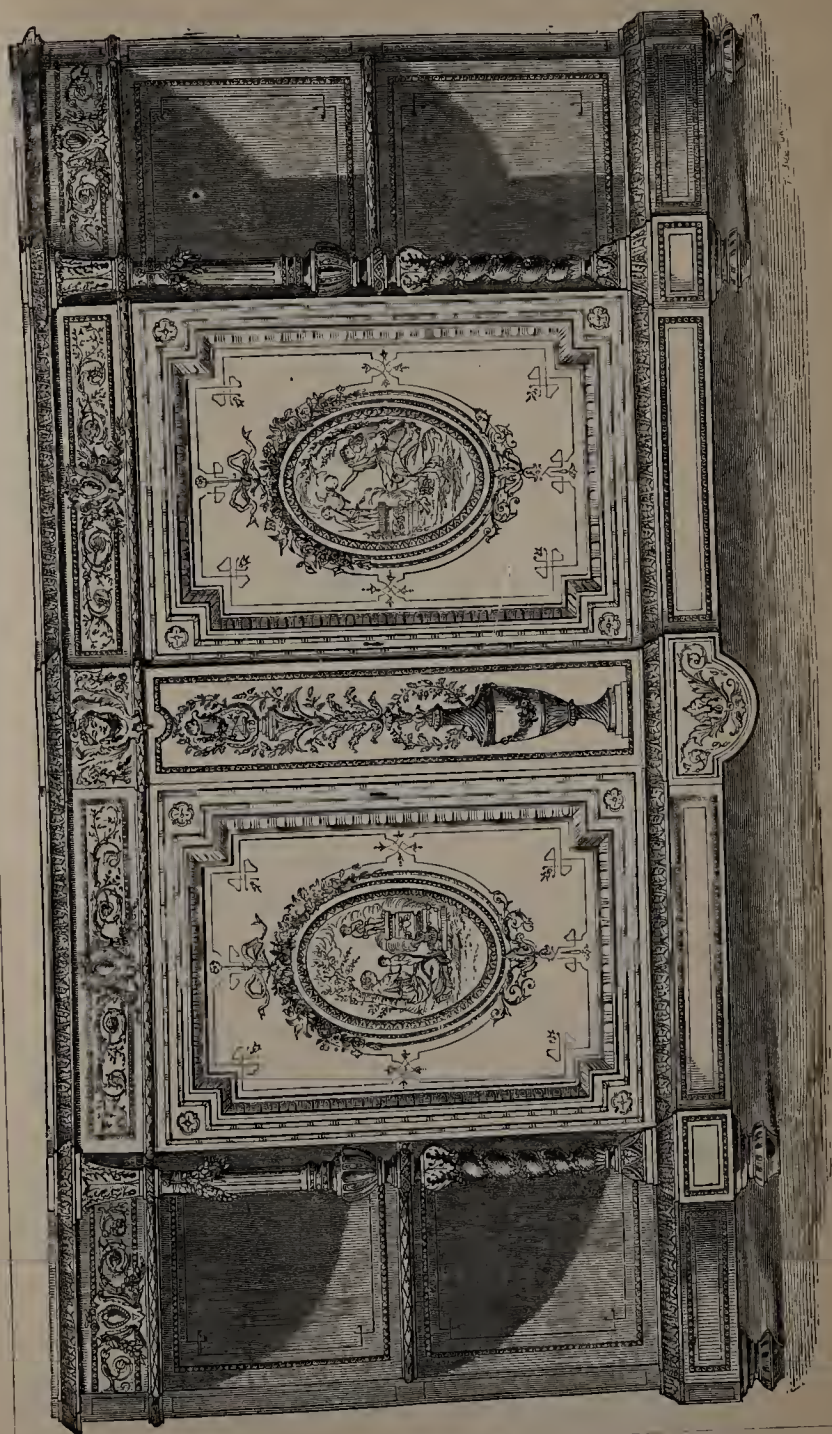








BUFFET DE SALON EN BOIS DE ROSE







# ROUE HYDRAULIQUE SAGEBIEN

à aubes immergentes et à niveau maintenu dans les aubes

Fig 4

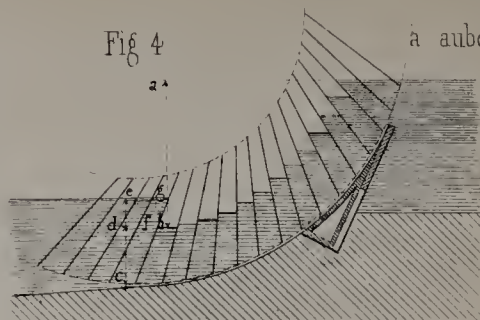


Fig 2

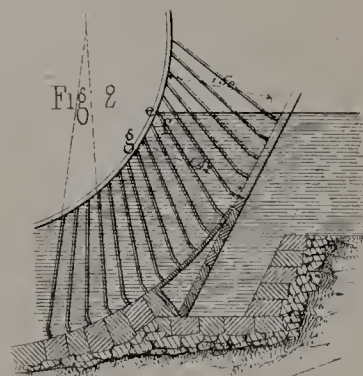


Fig 3

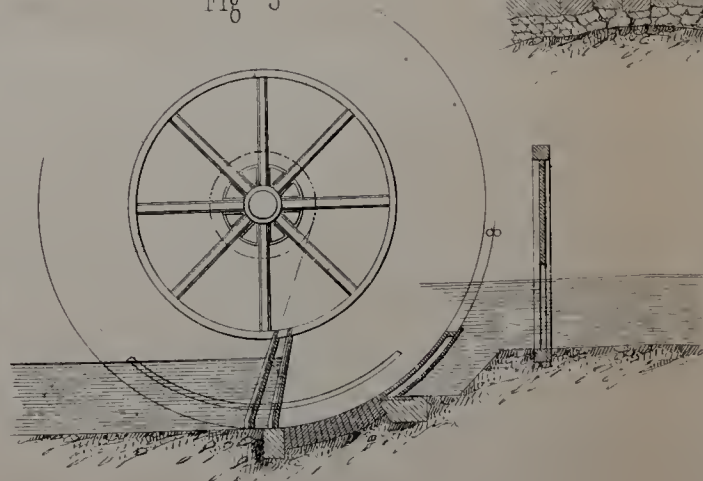


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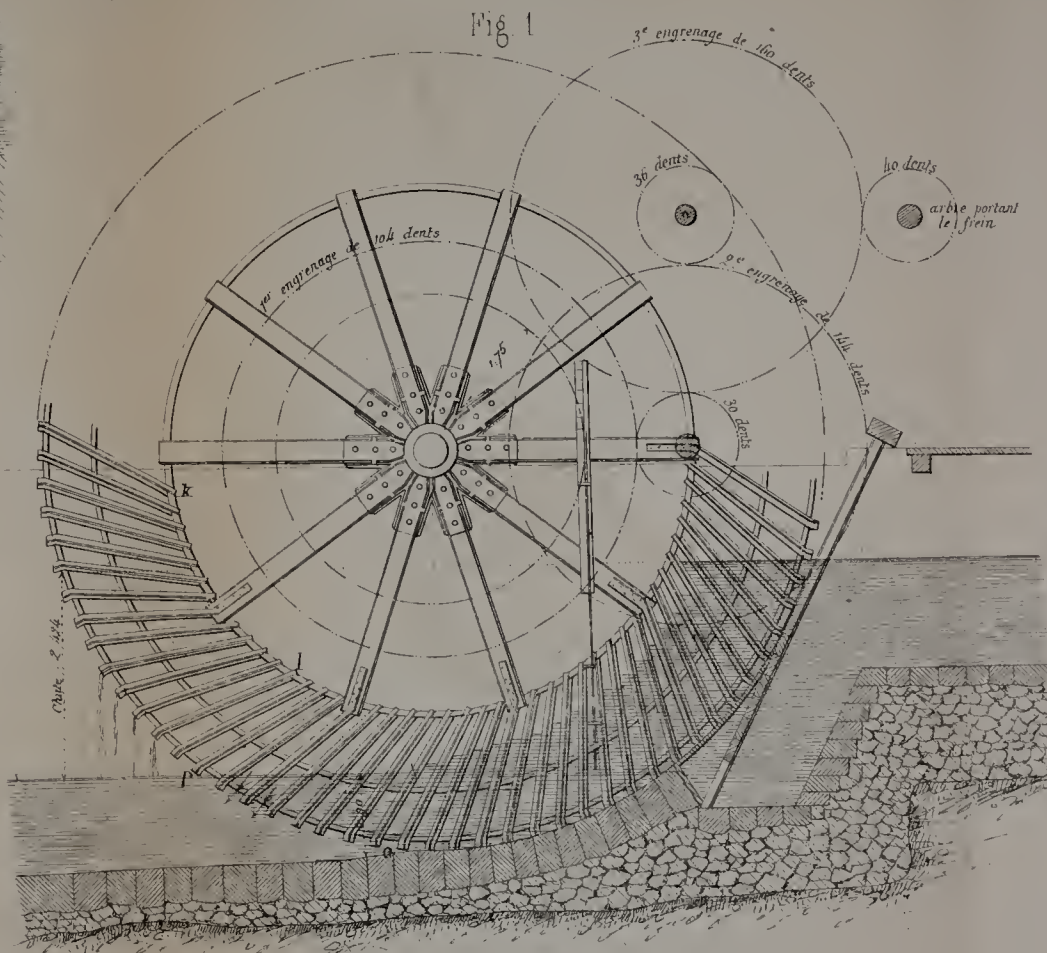


Fig 1

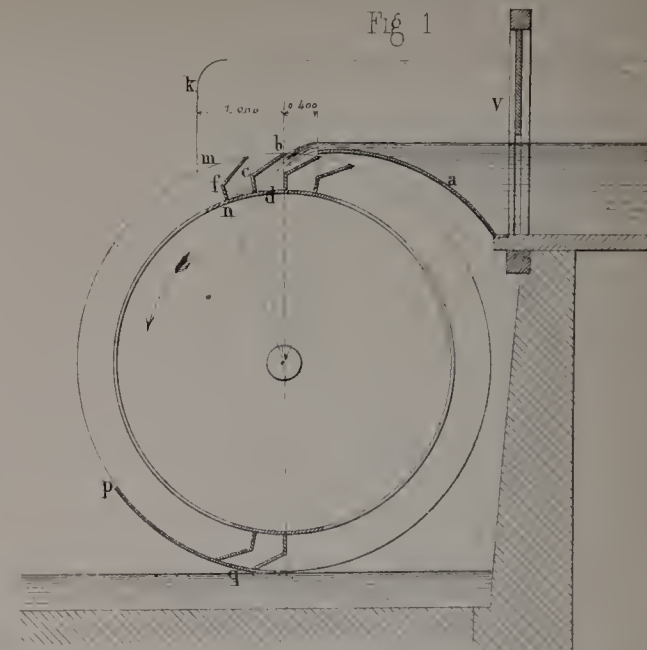


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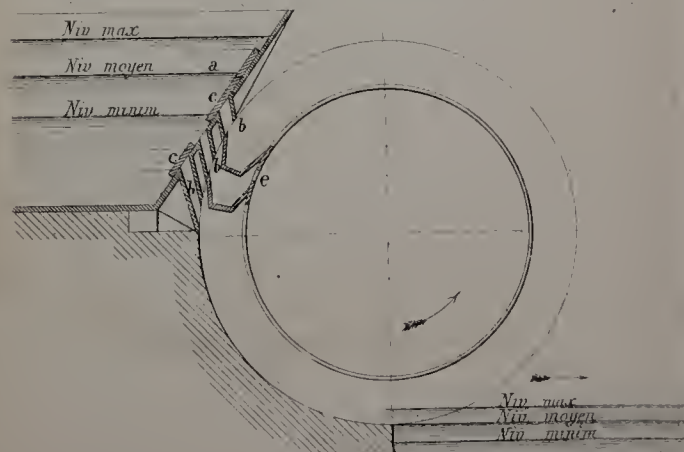
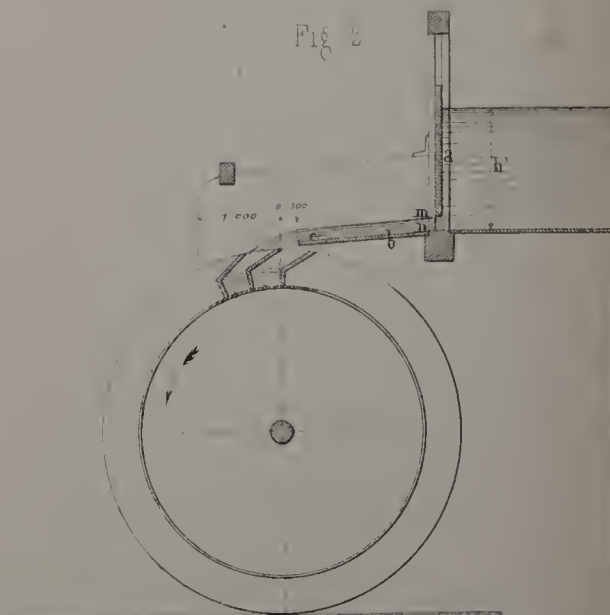






Fig. 12

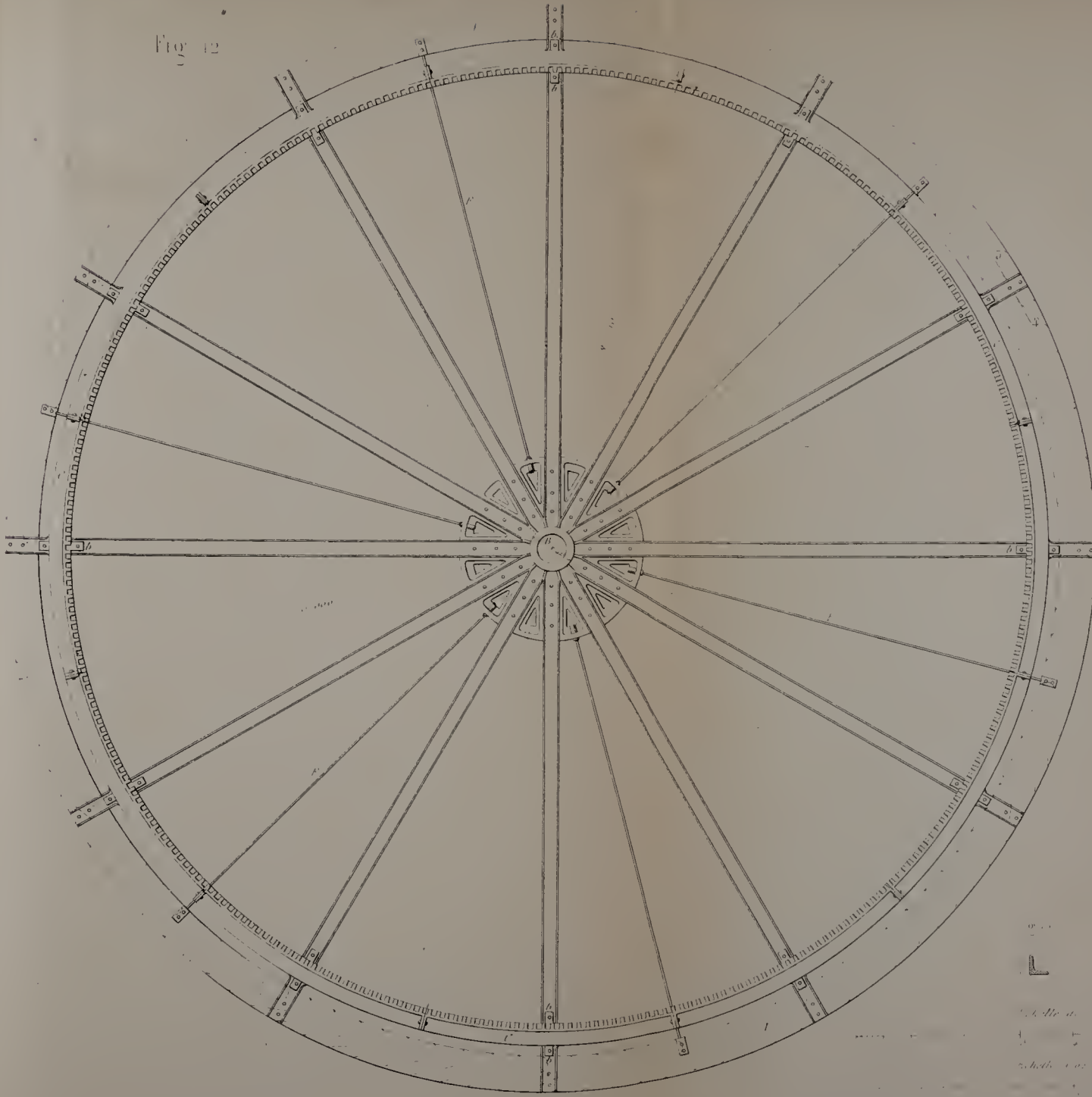


Fig. 14

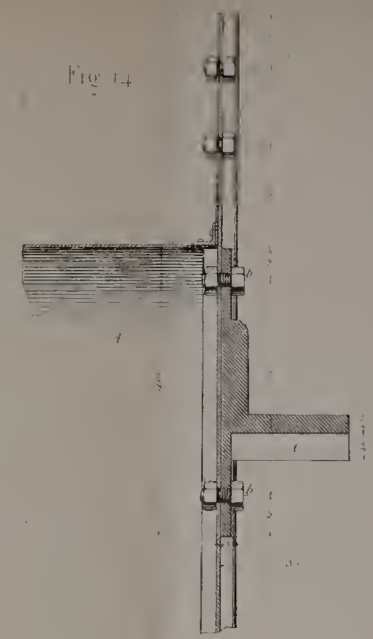
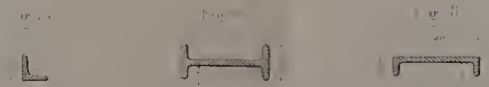
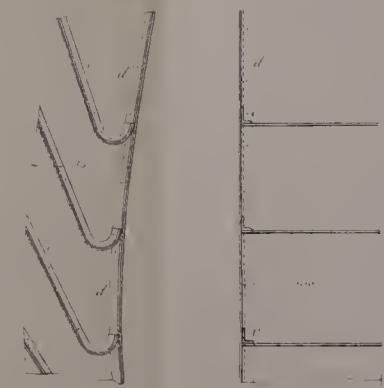
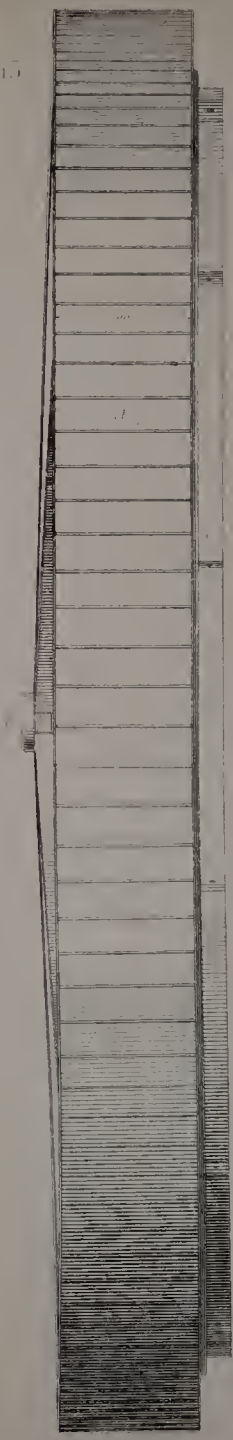


Fig. 15





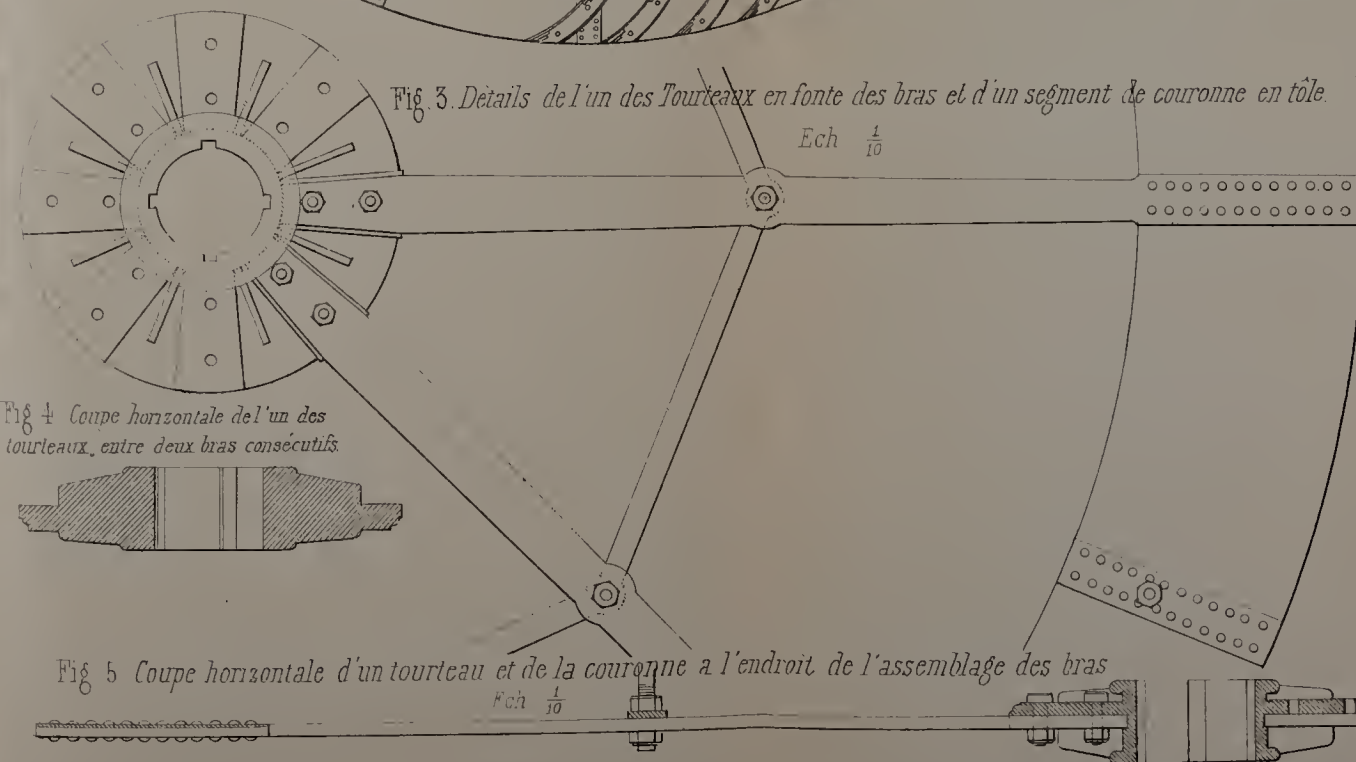
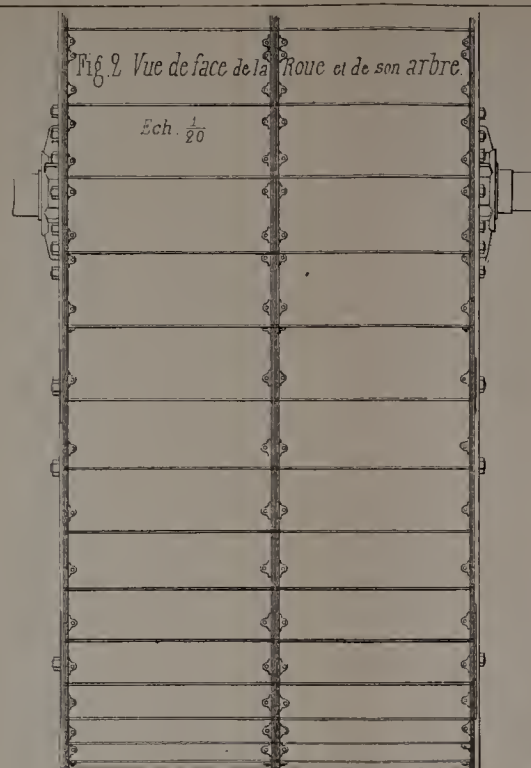
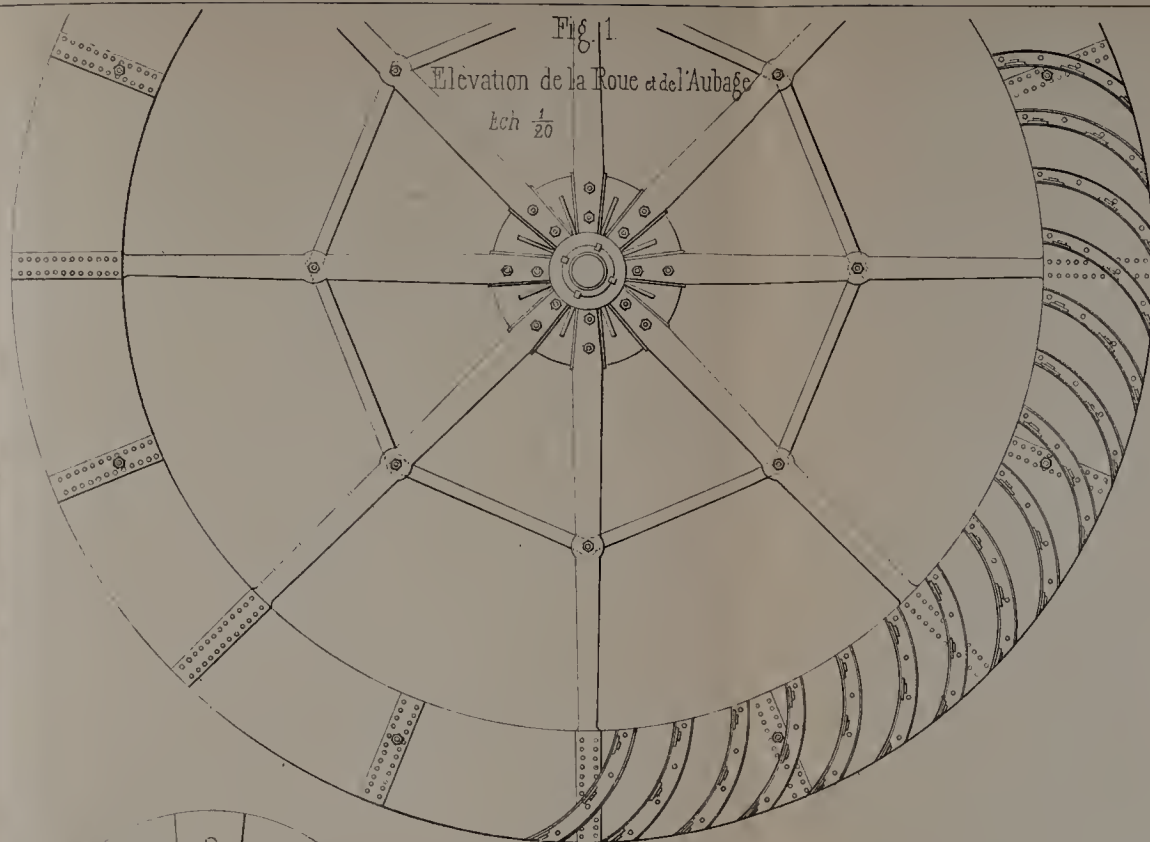


Fig. 4. Coupe horizontale de l'un des tourteaux entre deux bras consécutifs



Fig. 5. Coupe horizontale d'un tourteau et de la couronne à l'endroit de l'assemblage des bras

Ech.  $\frac{1}{10}$

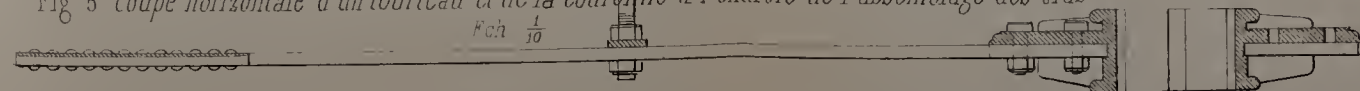


Fig. 6. Détails de l'assemblage des bras avec les couronnes et des segments de couronnes entre eux  
Echelle  $\frac{1}{5}$

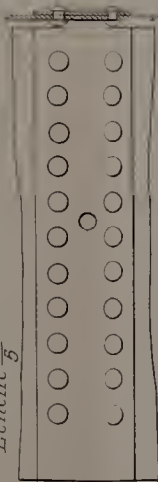


Fig. 6

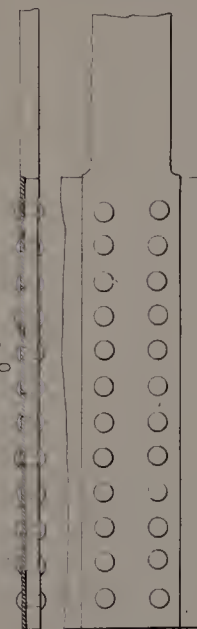


Fig. 7. Détails de l'arbre Ech.  $\frac{1}{10}$



Fig. 8. Détails des Entretoises en fer rond Ech.  $\frac{1}{10}$

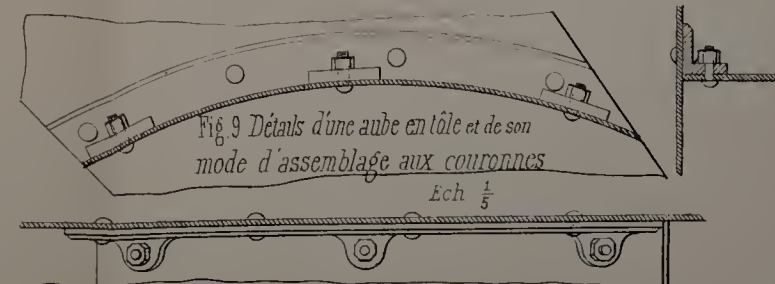
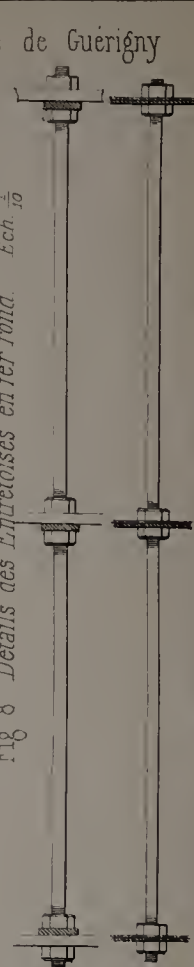






Fig 2

Turbine à syphon, (pour basses chutes) ayant pour but de réduire au minimum la profondeur des fondations

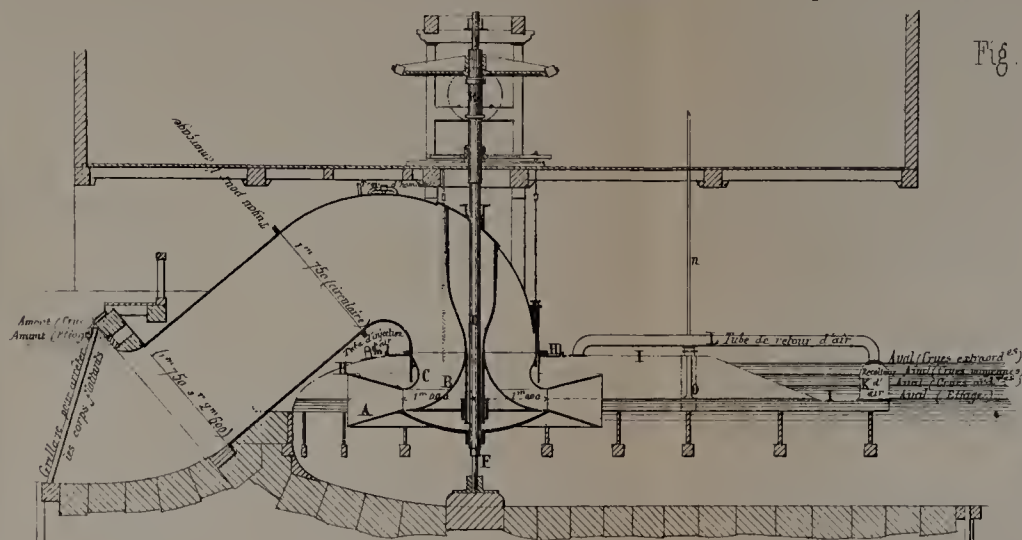


Fig 1. Turbine Fourneyron

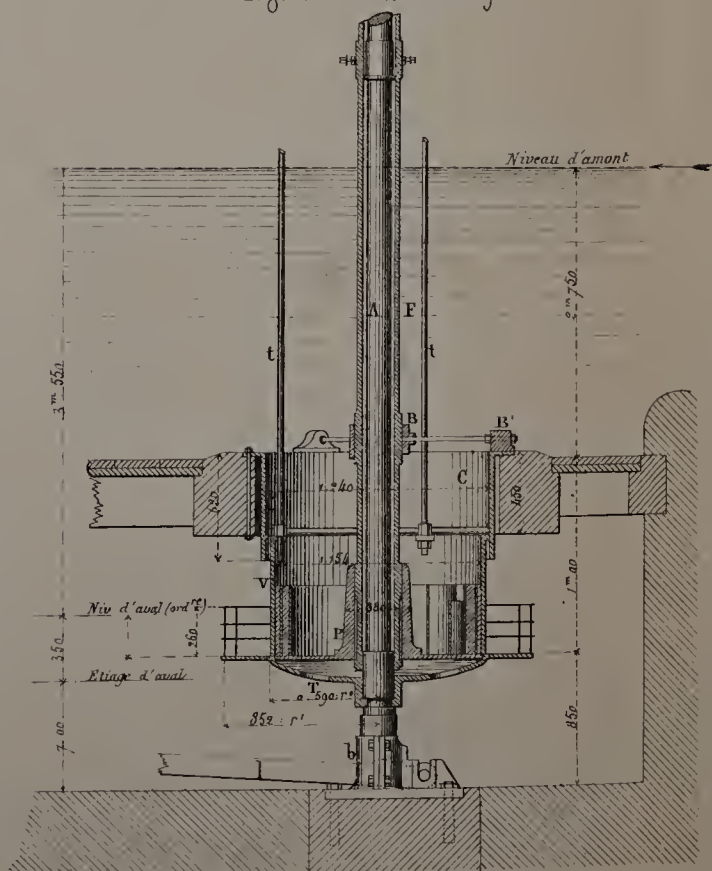


Fig 4 Turbine-Fontaine. (Moulin de Vadenay)

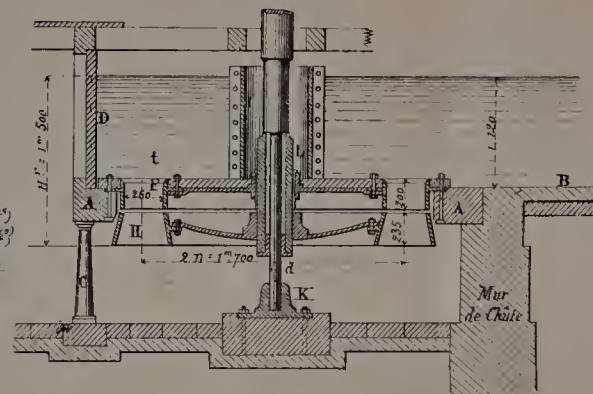


Fig 5.

Turbine-Fontaine (Moulin de Vadenay)  
Detail de la couronne fixe, mobile et  
du Vannage distributeur

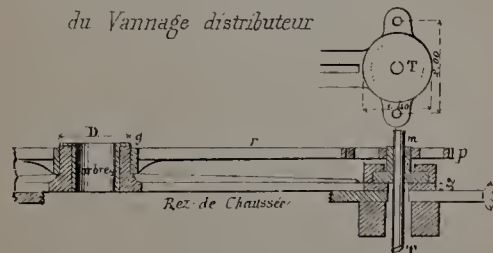


Fig 6.

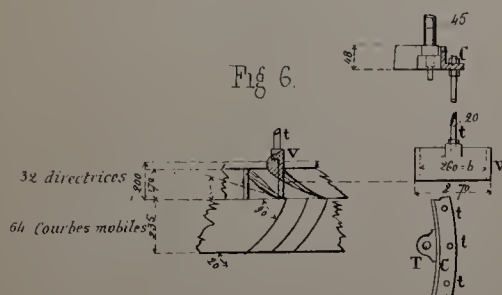


Fig 7 Turbine du Système Jonval

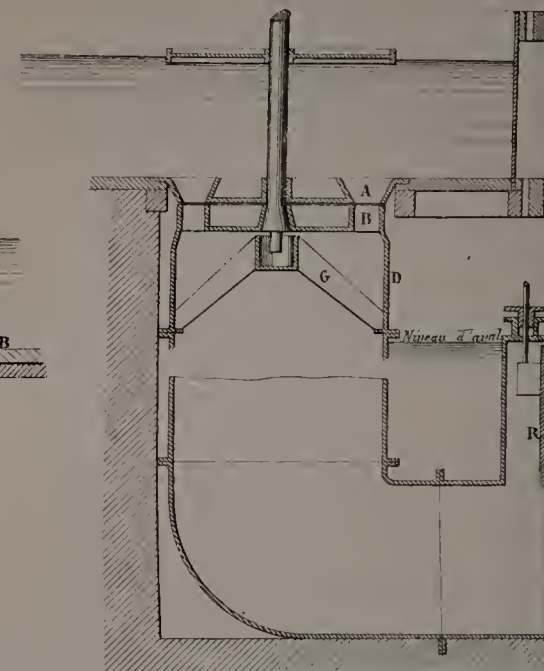
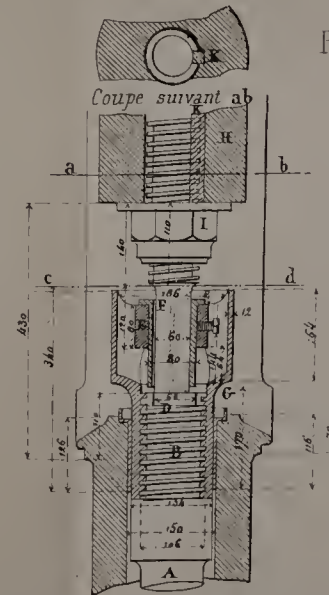


Fig 3

Pivot de Turbine Girard



Coupe suivant cd et  
Plan de la br°e crapaudine.  
Plus de la Colonne centrale  
portent le pivot

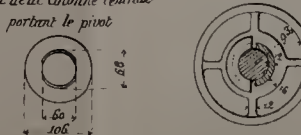
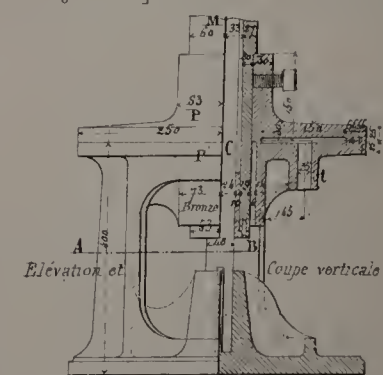
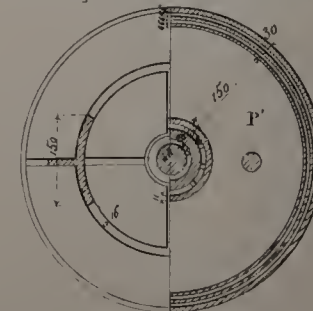


Fig 8

Pivot hydraulique breveté de M<sup>r</sup> L D Girard



Coupe horizontale suivant ABCD







Turbine à Vannes tiroirs et à Papillon différentiel, du système breveté de M<sup>r</sup> L D Girard

Fig 2

Coupe verticale diamétrale  
de la Turbine et du mécanisme  
du Vannage

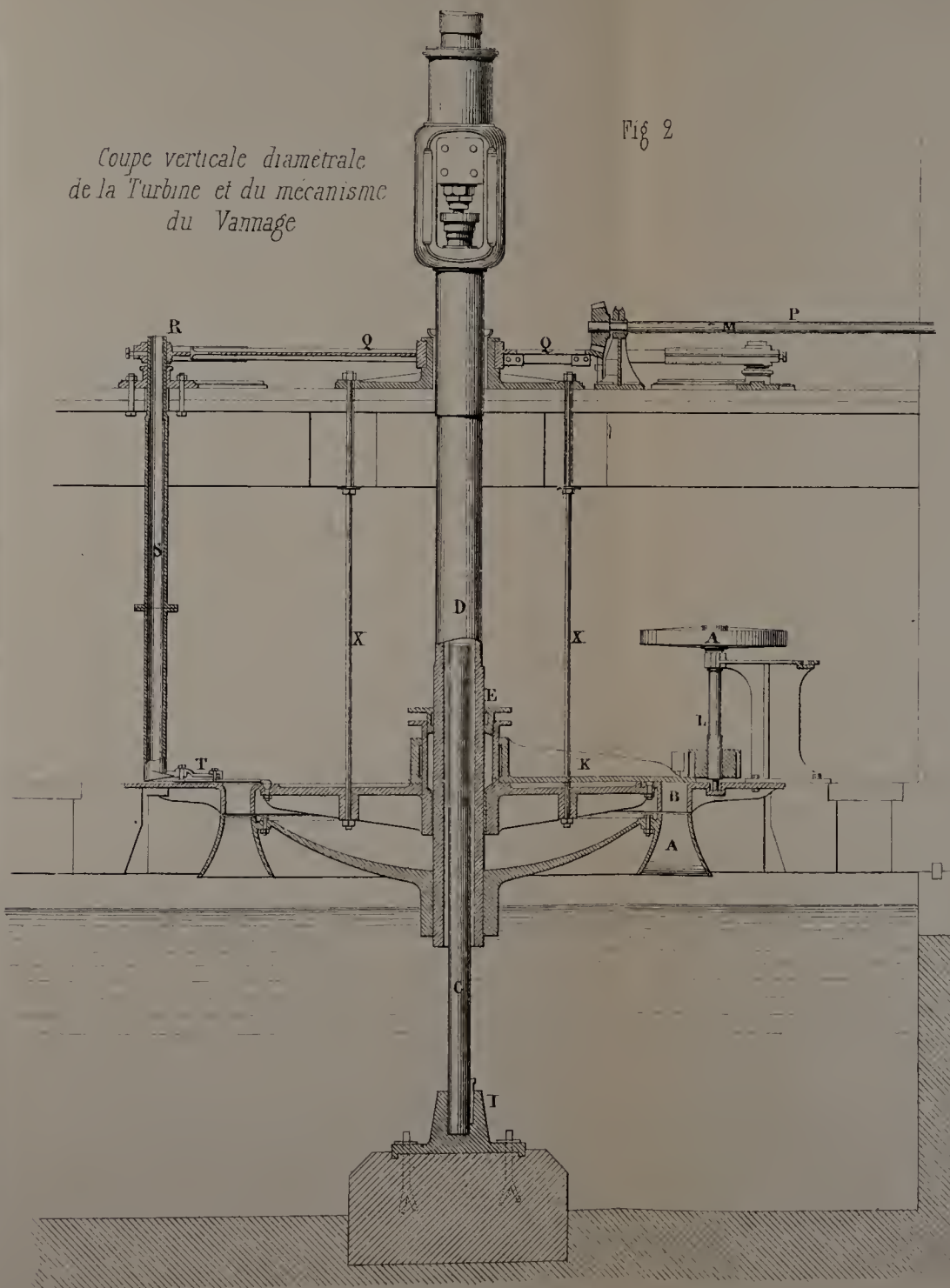


Fig 1

Turbine à Vannes partielles,  
brevetée de M<sup>r</sup> L D Girard,  
marchant dans l'air comprimé

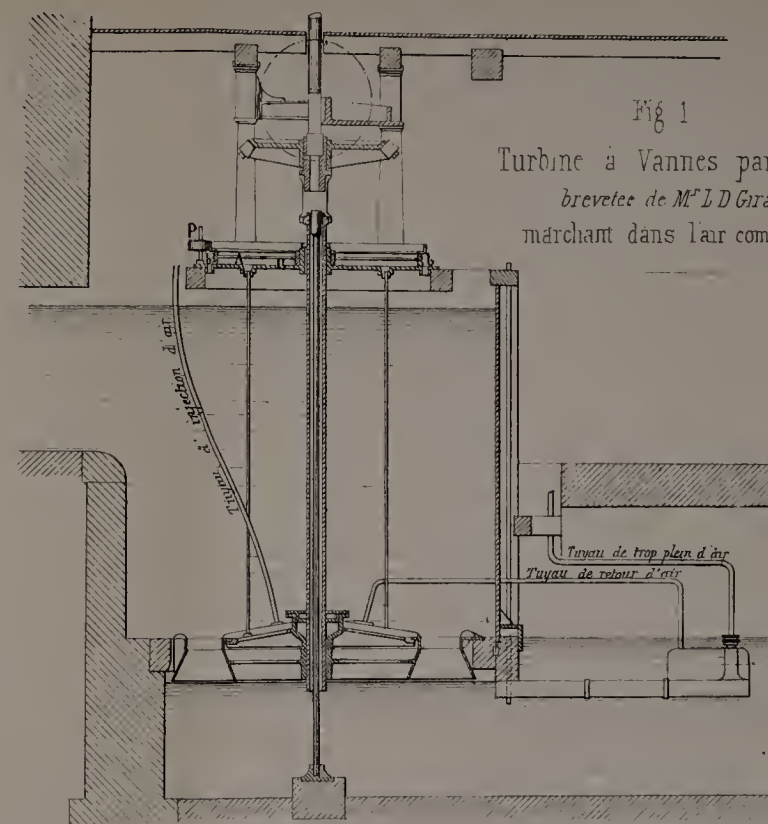


Fig 3

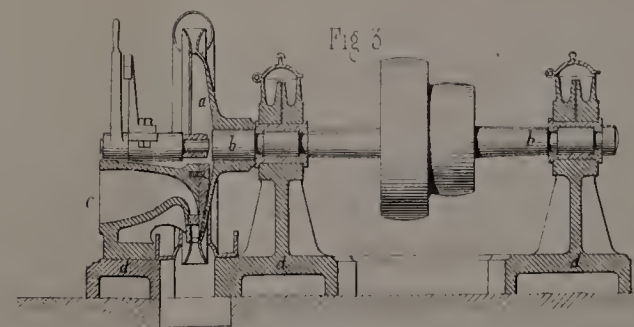
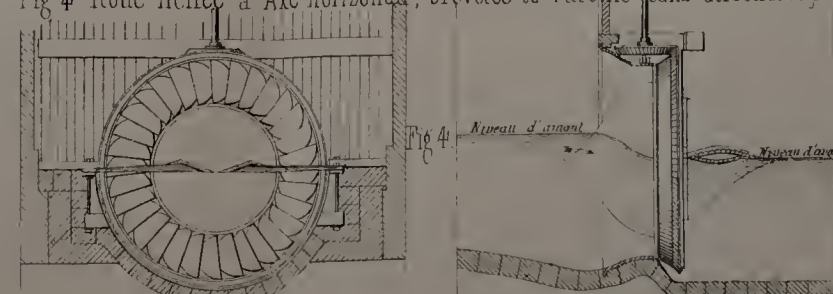


Fig 4 Roue Hélice à Axe horizontal, brevetée ou Turbine sans directrices par L D Girard



Elevation du côté d'aval

Coupe verticale par l'axe du canal

Antony Breton et Thieffry R de Plankreque as Paris



Fig 1

Turbine à chambre d'eau ouverte  
du Système breveté de M<sup>r</sup> L. D. Girard,  
à deux Papillons indépendants

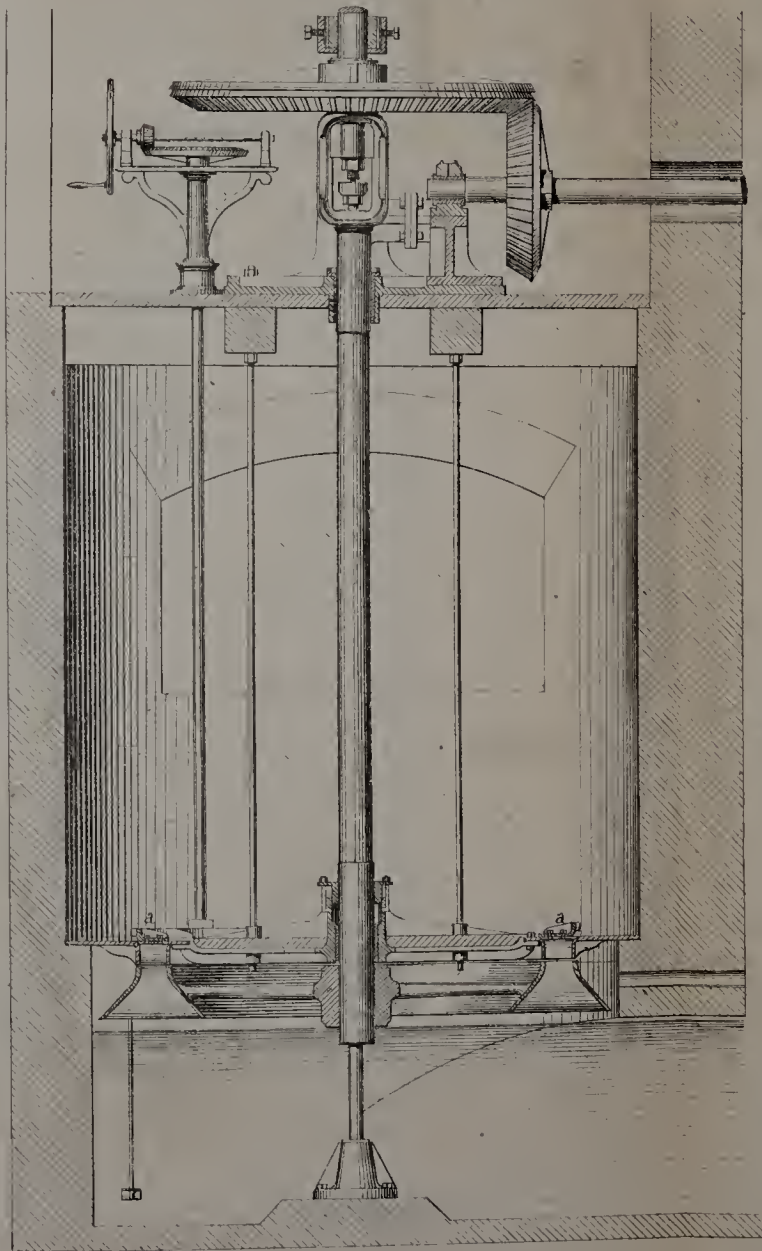


Fig 2

Grande Turbine à Axe horizontal  
ou Roue Turbine du Système breveté L. D. Girard

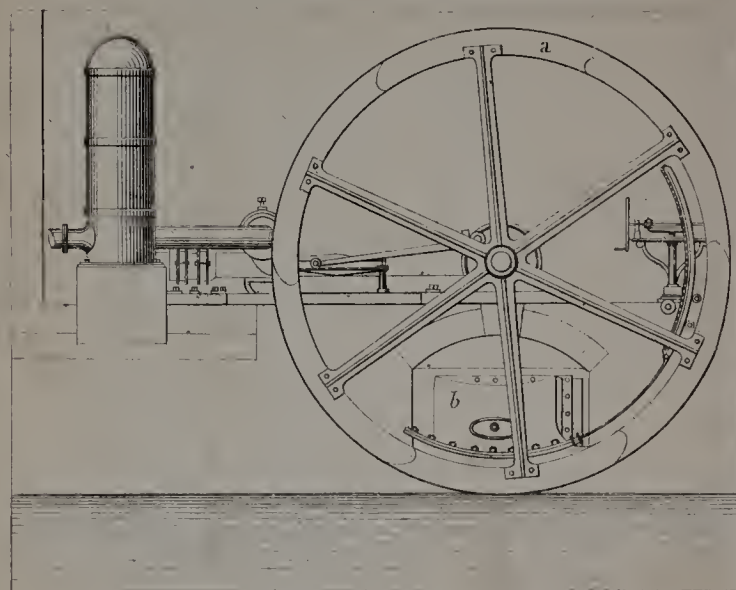


Fig 4

Turbine à Injecteur latéral  
du Système breveté de M<sup>r</sup> L. D. Girard

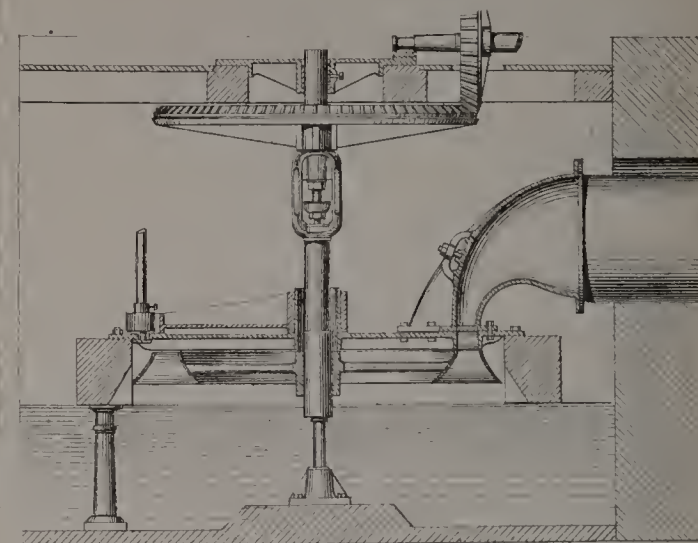


Fig 3 Turbine à bêche étroite en fonte,  
du Système breveté de M<sup>r</sup> L. D. Girard

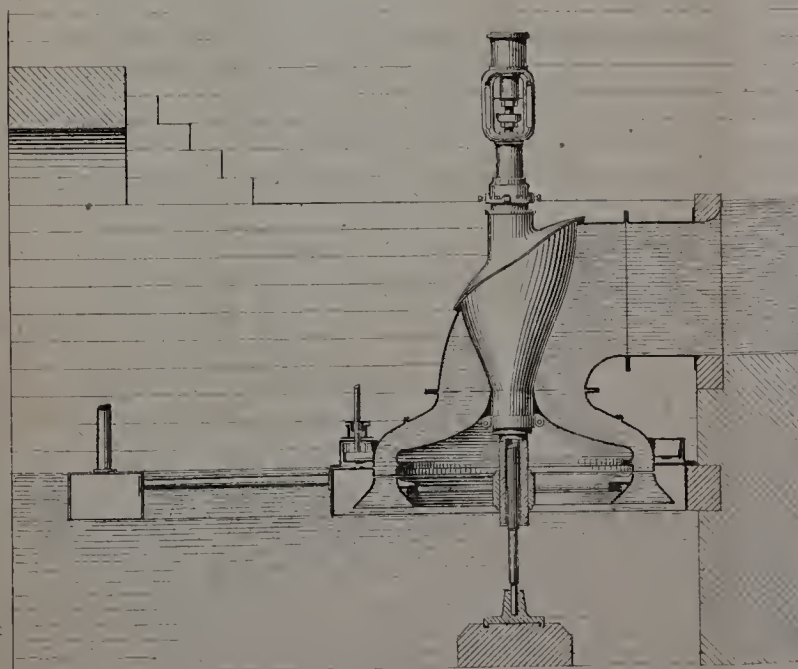
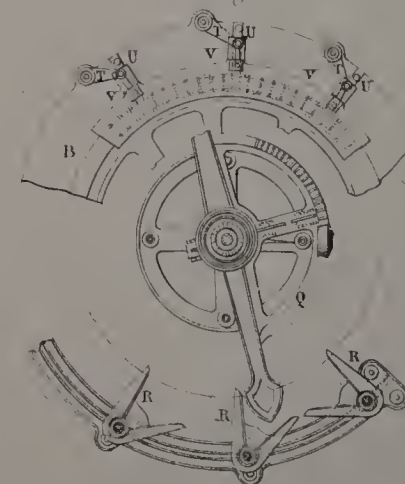


Fig 5

Turbine à Vannes trois et papillon différentiel  
du Système breveté de M<sup>r</sup> L. D. Girard

Plan du vannage et de son mécanisme







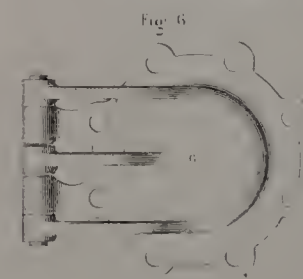
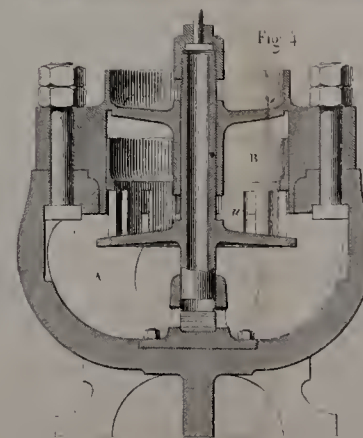
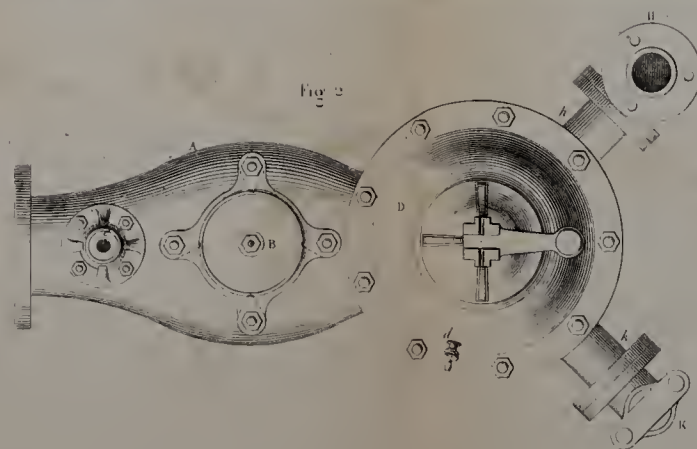
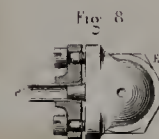
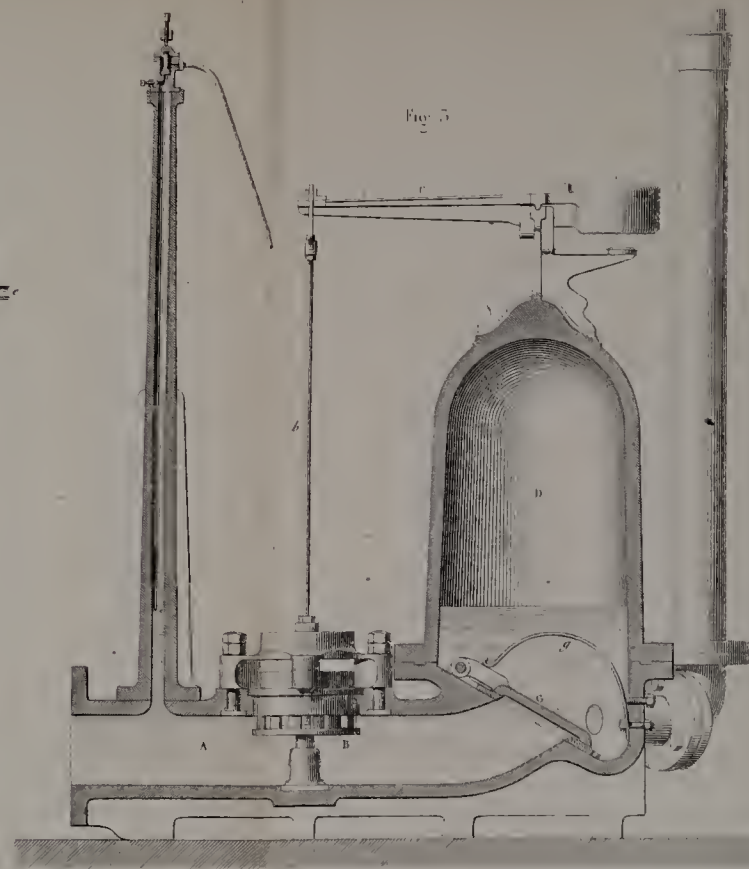
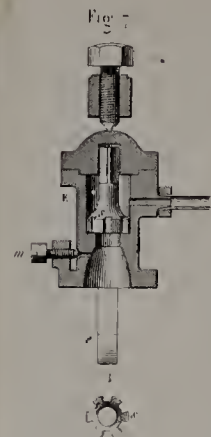
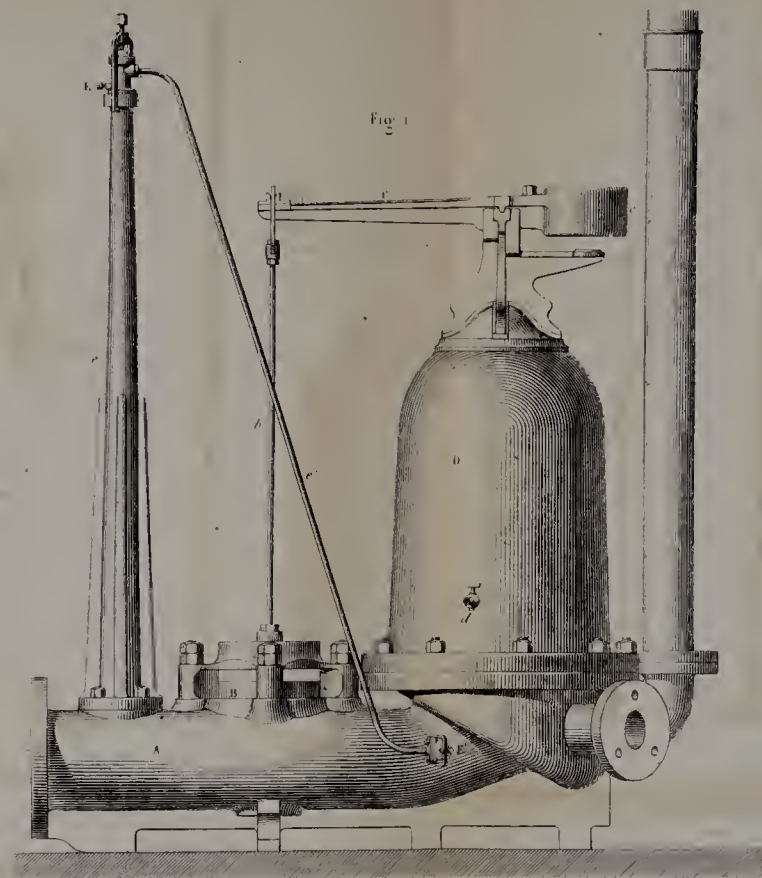






Fig 1

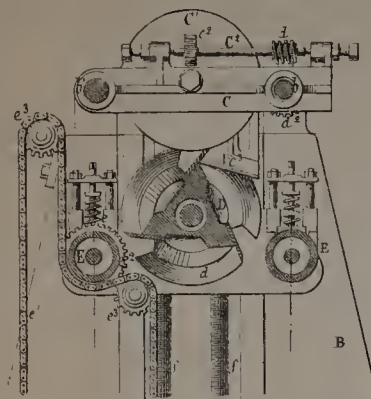
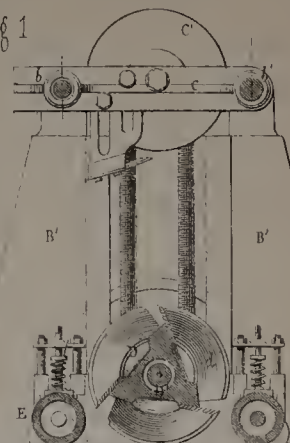


Fig 4  
Montant de gauche.

Partie postérieure

Partie antérieure

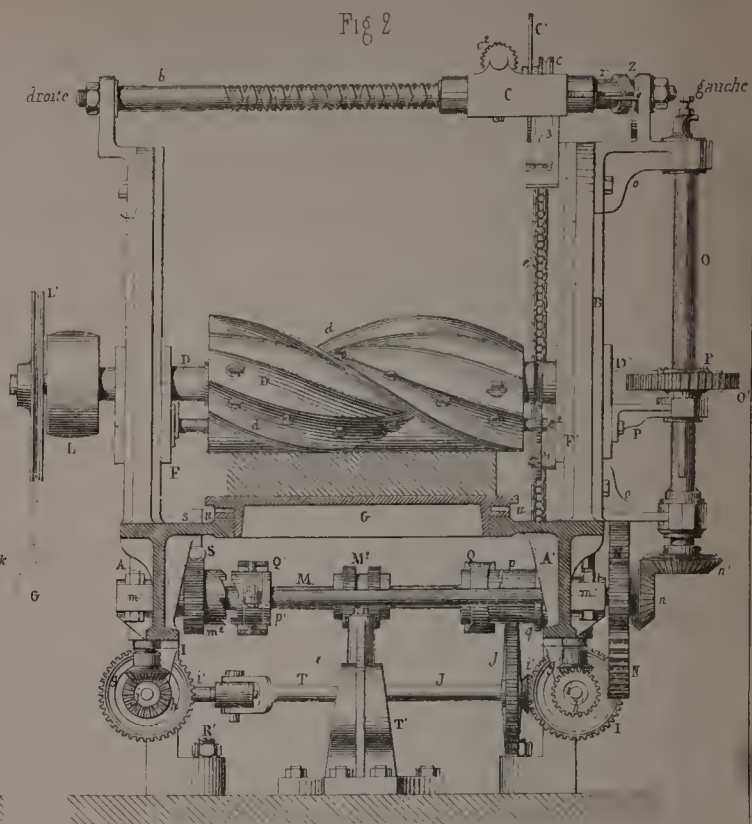
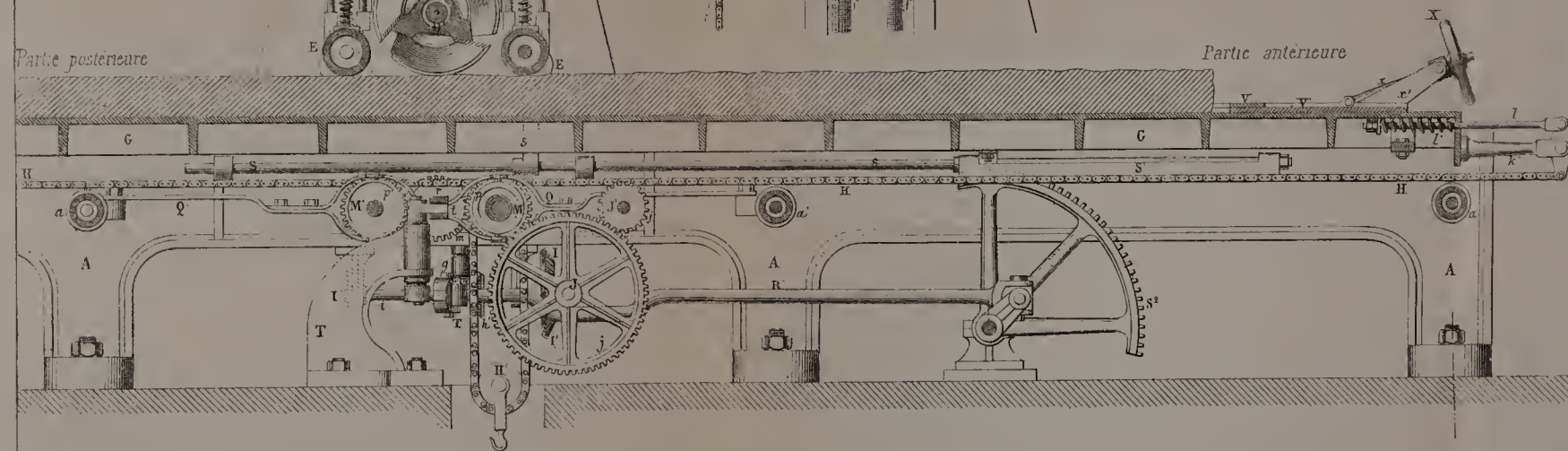
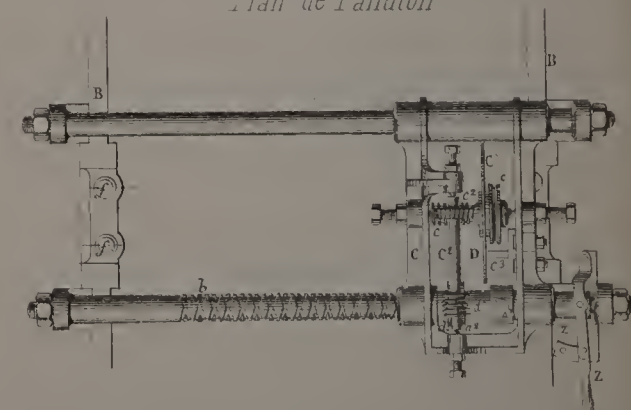
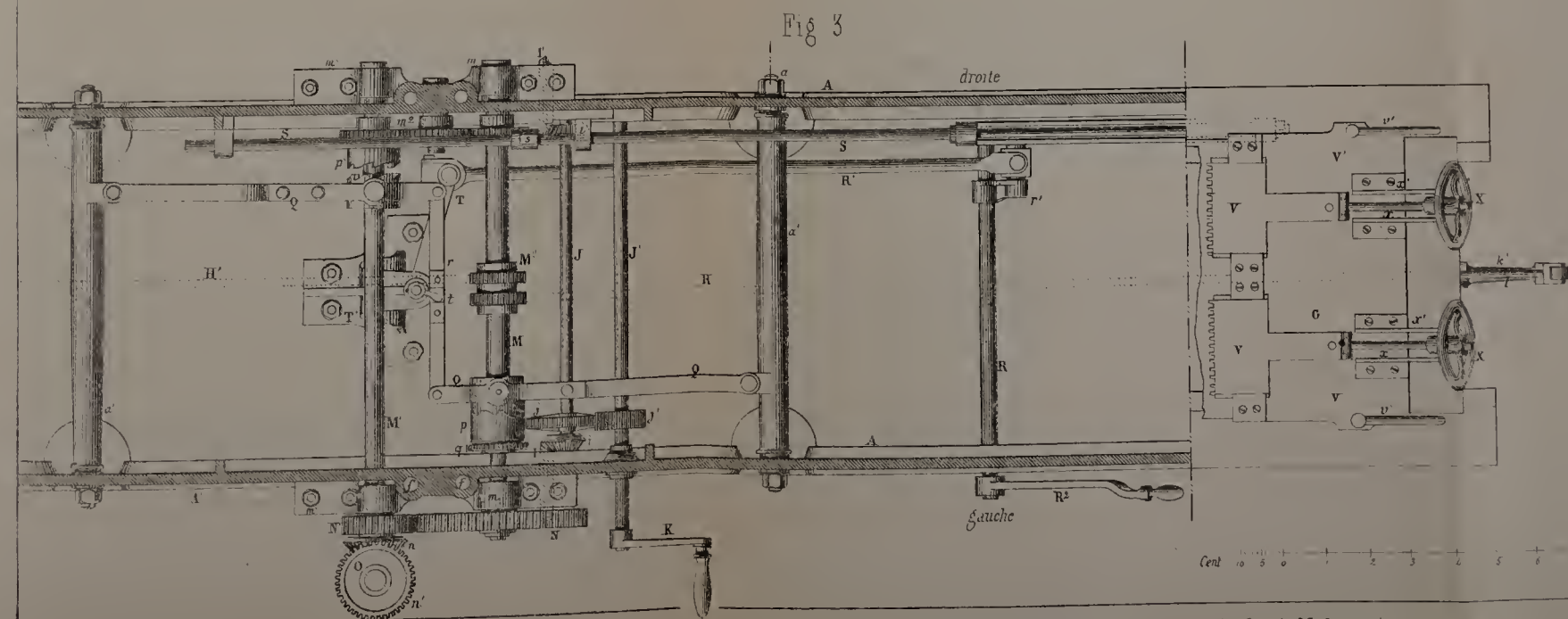


Fig 5

Plan de l'affûtoir



Cent 10 5 0 1 2 3 4 5 6 7 8 9 10 dec

1 mètre





Fig 1 Elevation de face

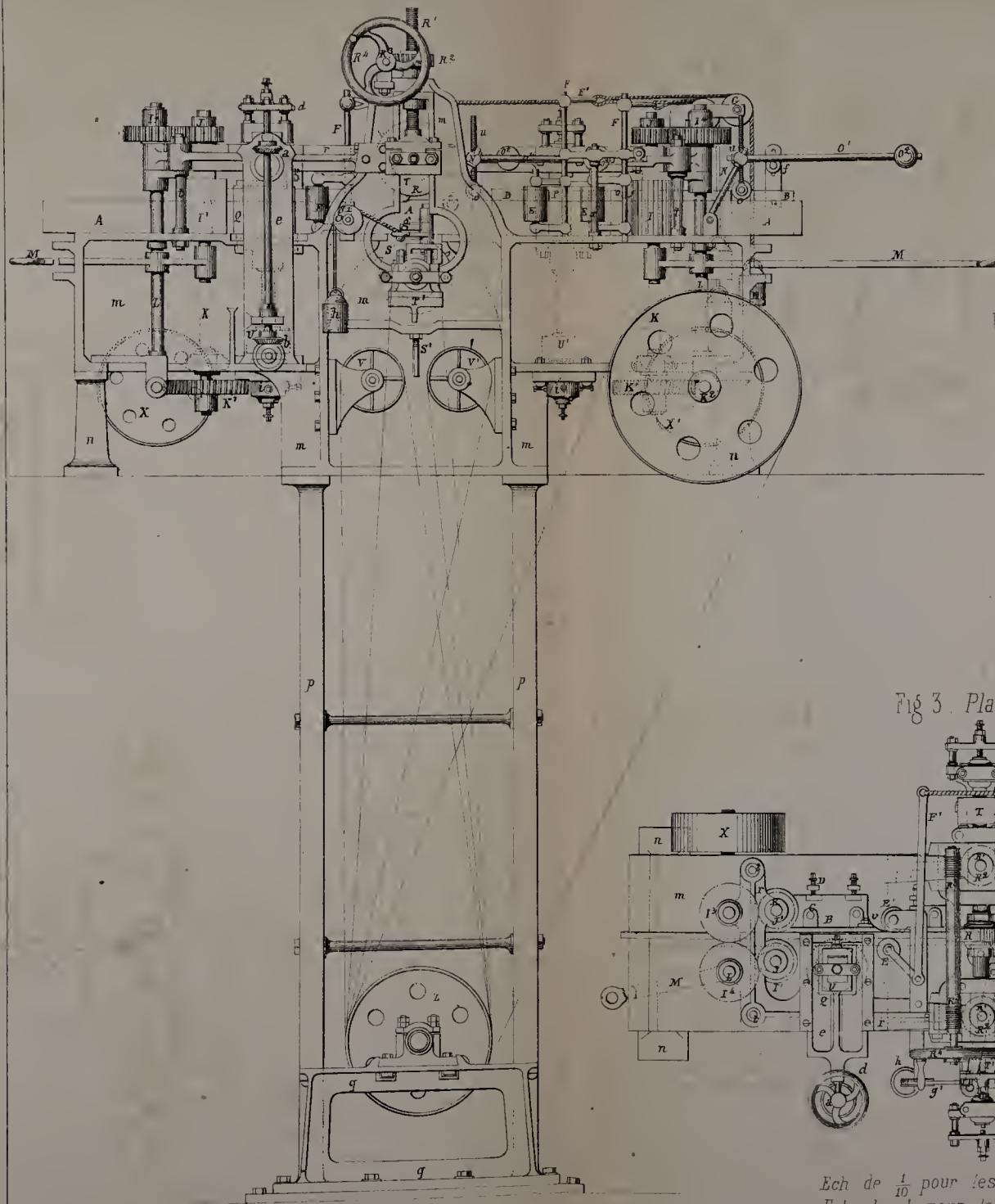


Fig 4 Plan du Porte outil

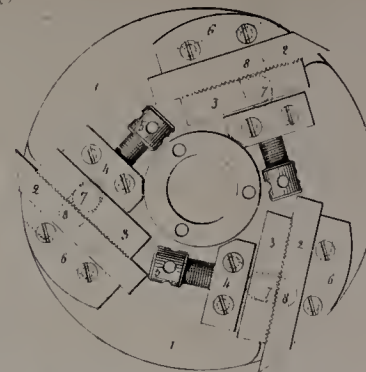
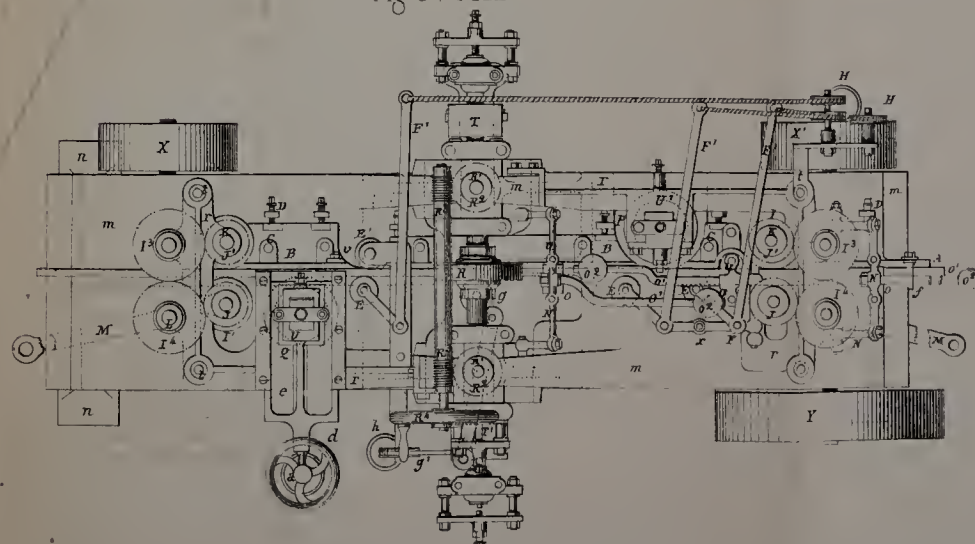


Fig 5 Elevation du Porte-outil

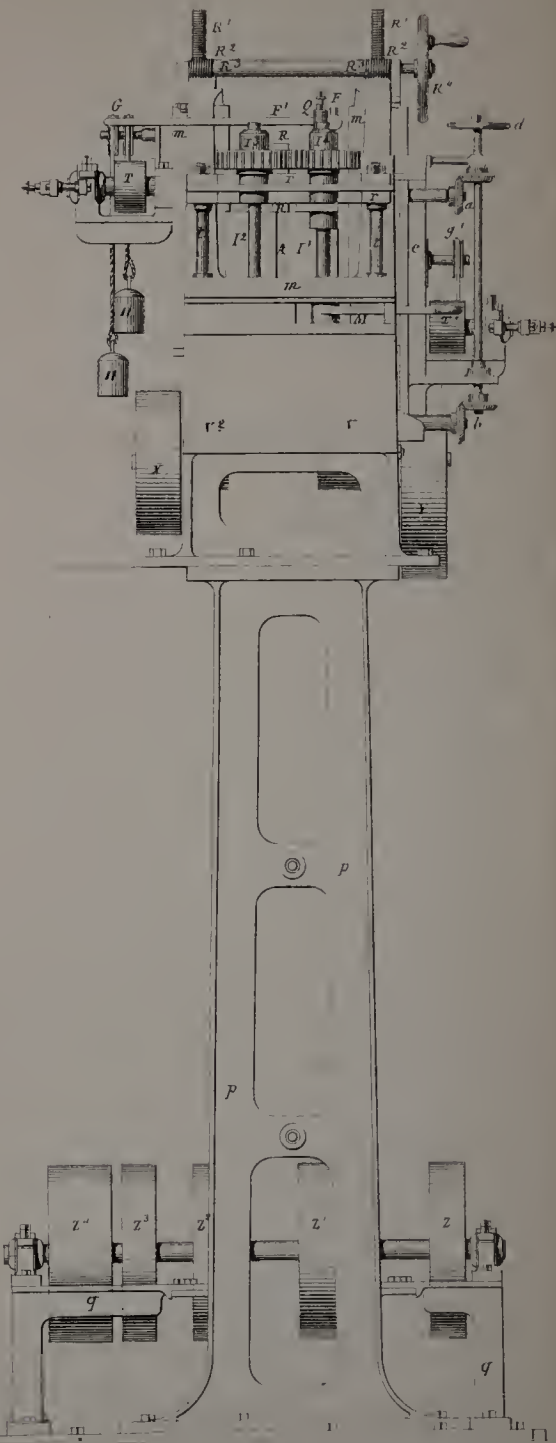


Fig 3. Plan



Ech de  $\frac{1}{10}$  pour les Fig 1 2 et 3  
Ech. de  $\frac{1}{4}$  pour les Fig 4 et 5

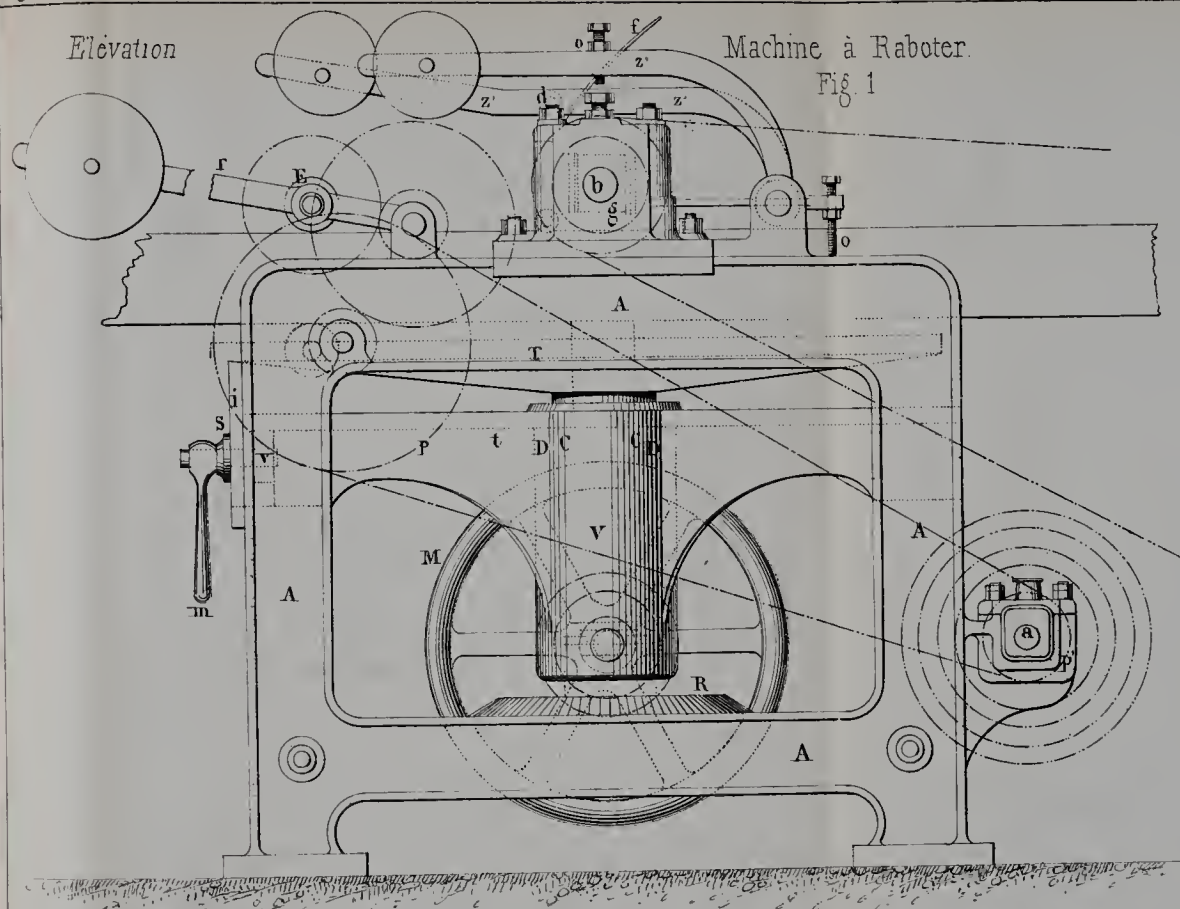
Fig 2 Elevation de côté





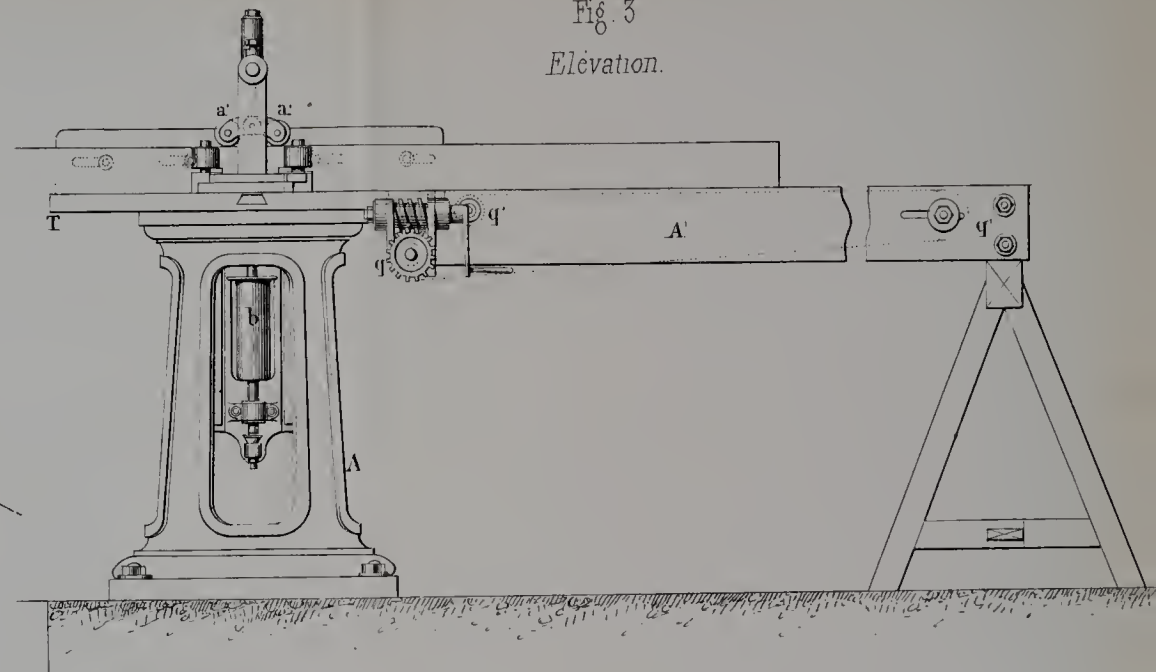


Elévation



Machine à Raboter.  
Fig. 1

Fig. 3  
Elévation.



Plan M

Fig. 2

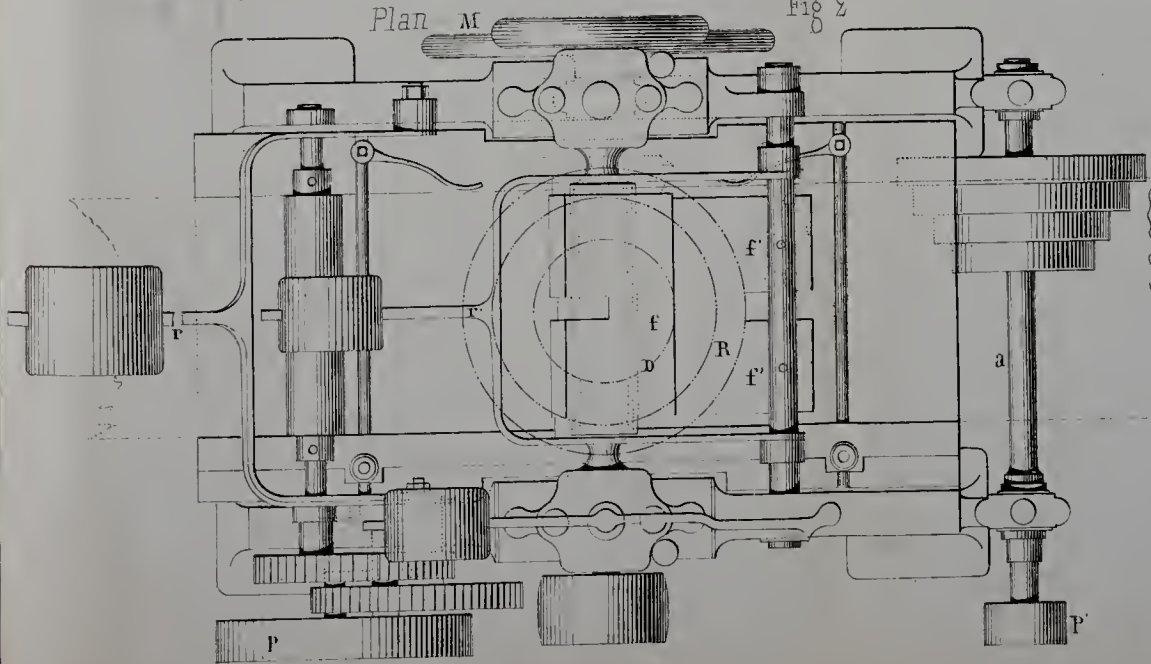
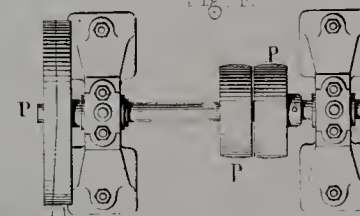


Fig. 4



Plan

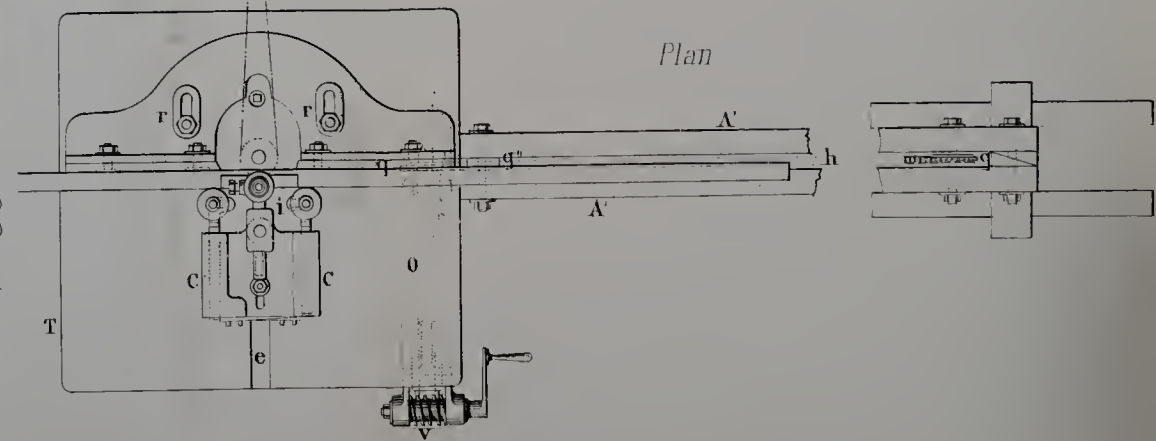
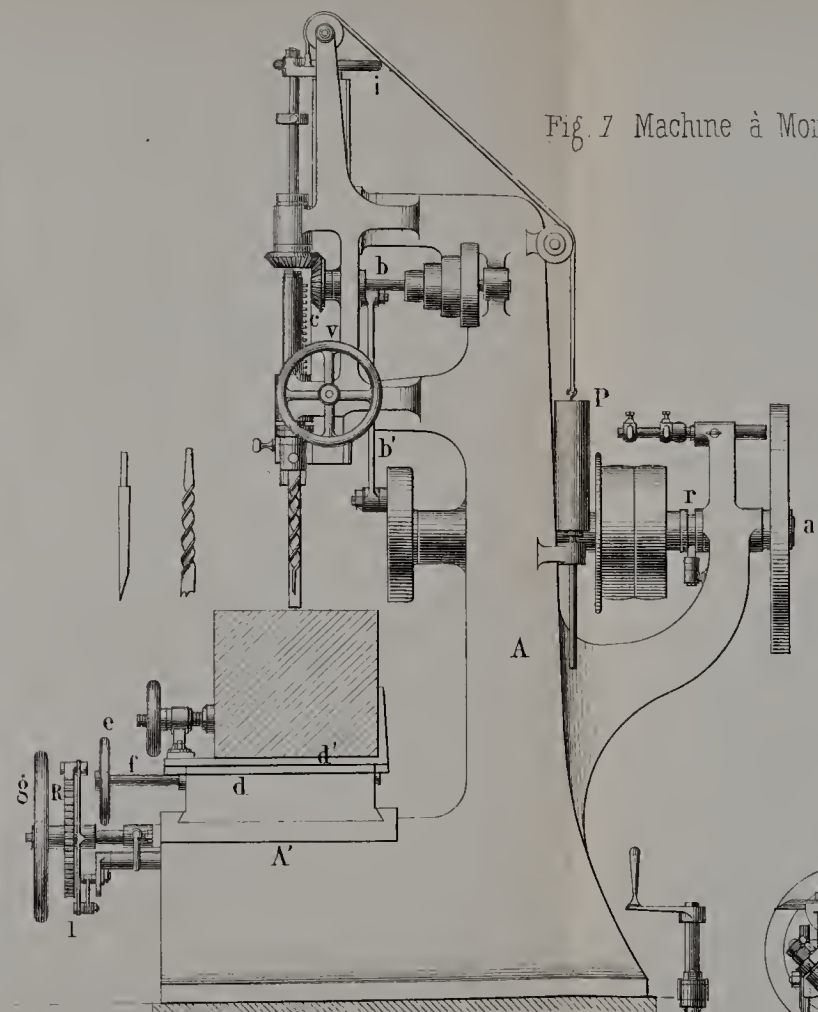


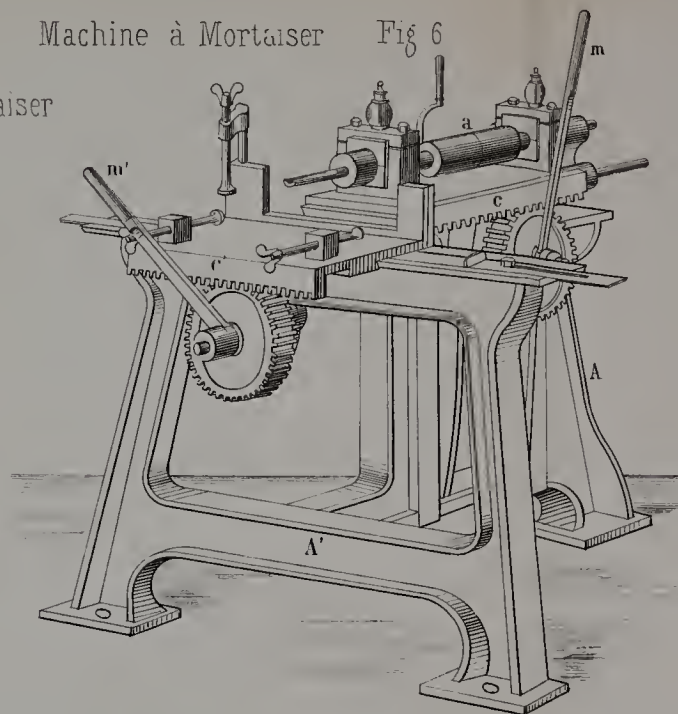




Fig. 7 Machine à Mortaiser



Machine à Mortaiser Fig 6



Machine à faire les tenons

Fig 1.

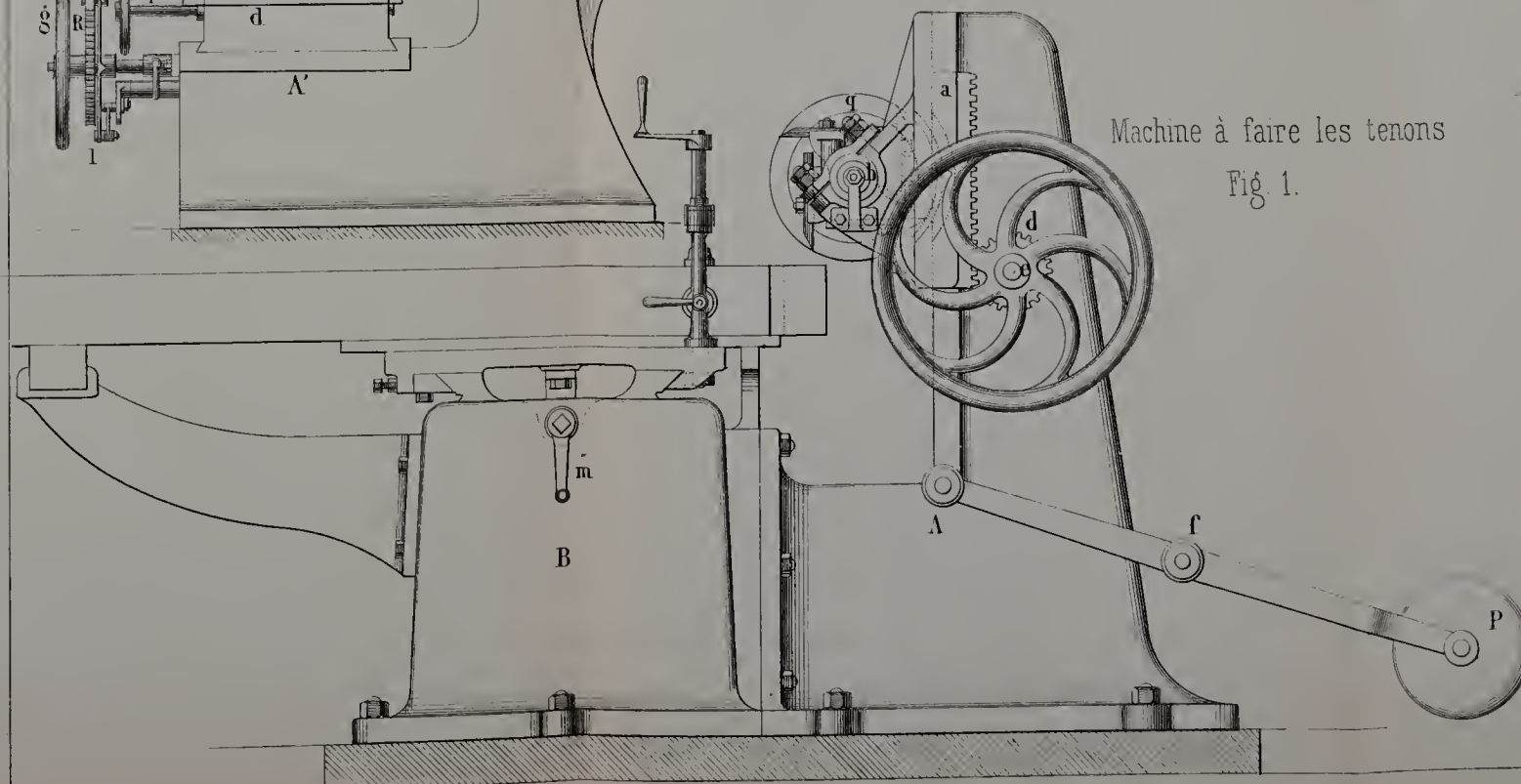
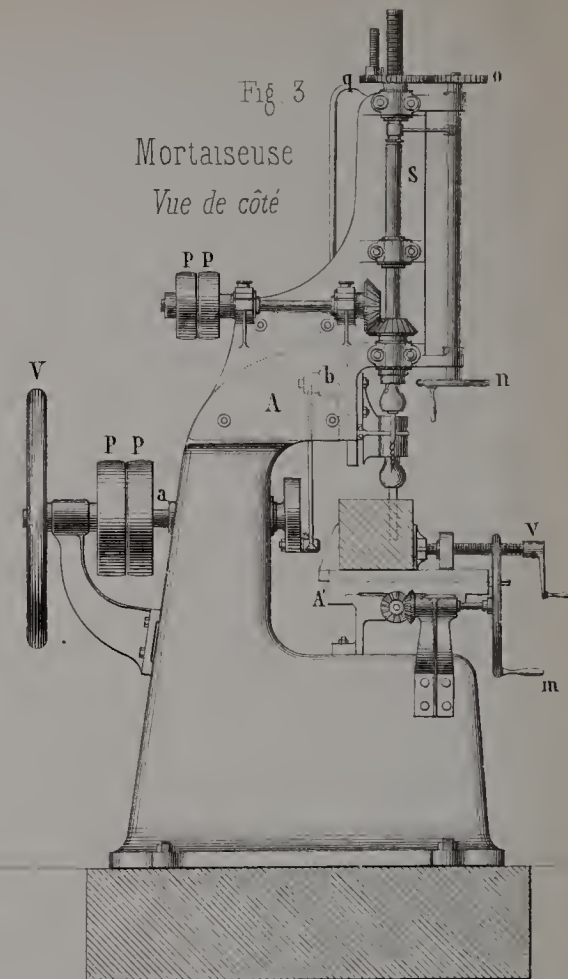


Fig. 3

Mortaiseuse  
Vue de côté





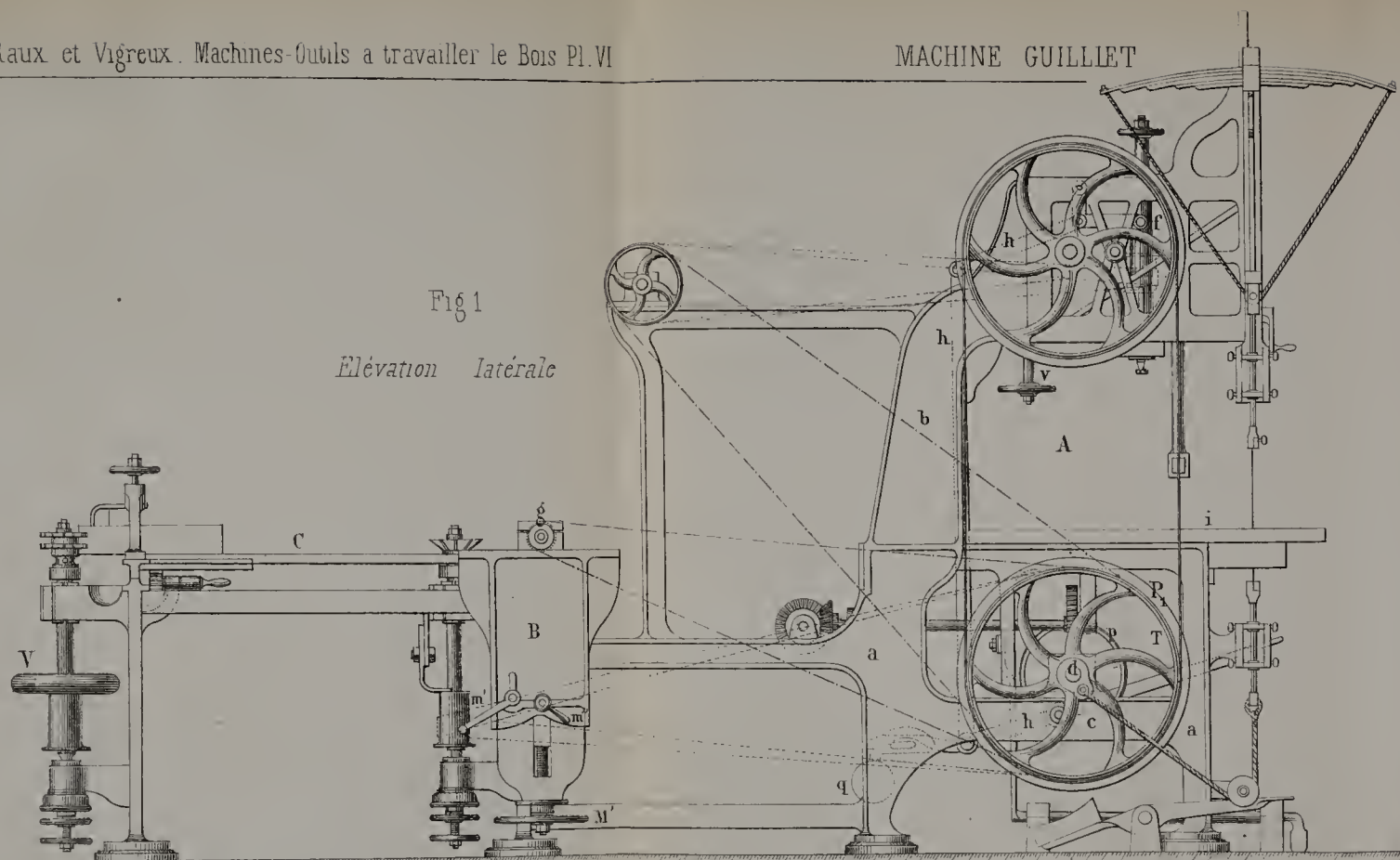


Fig 1

Elévation latérale

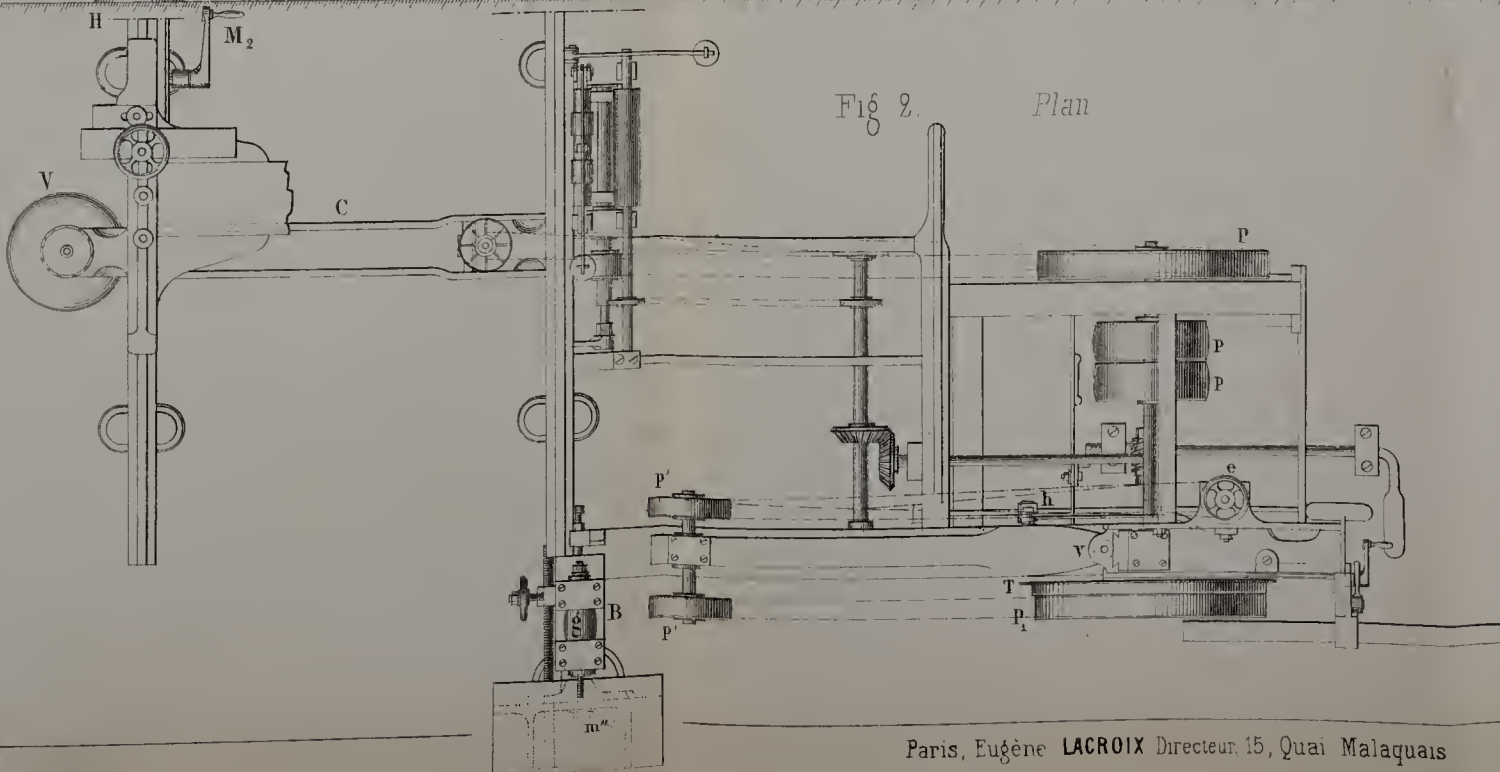


Fig 2

Plan

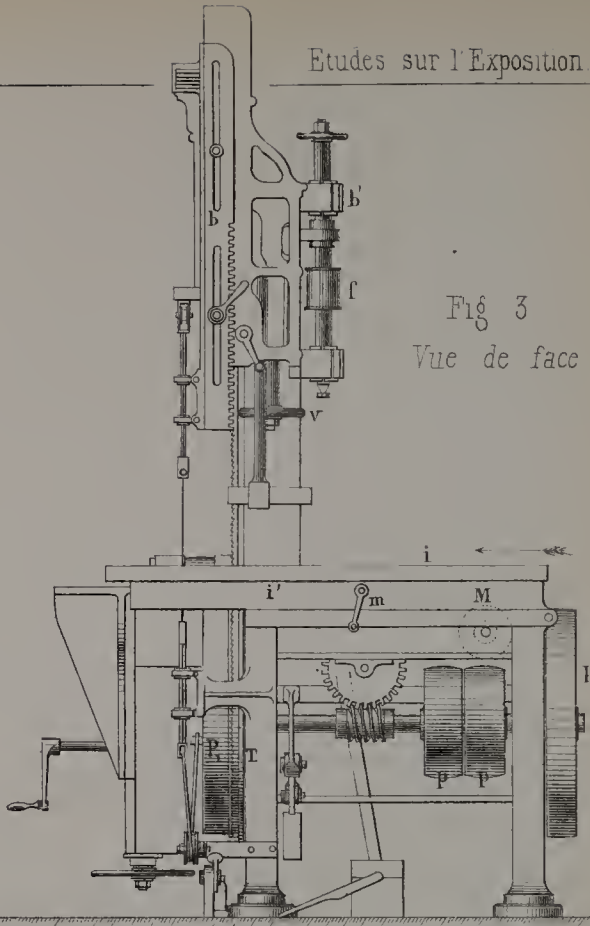


Fig 3

Vue de face

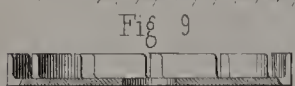


Fig 9

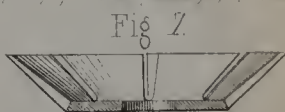


Fig 7

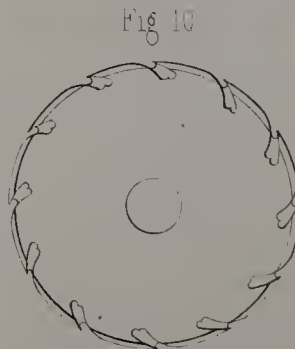


Fig 10

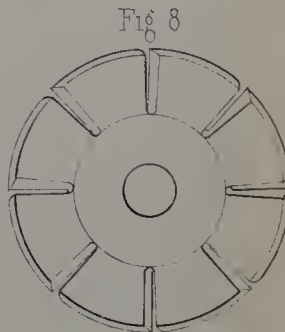


Fig 8

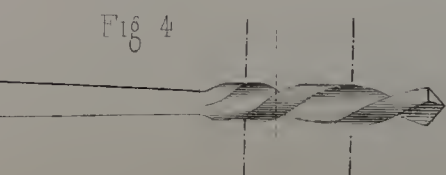
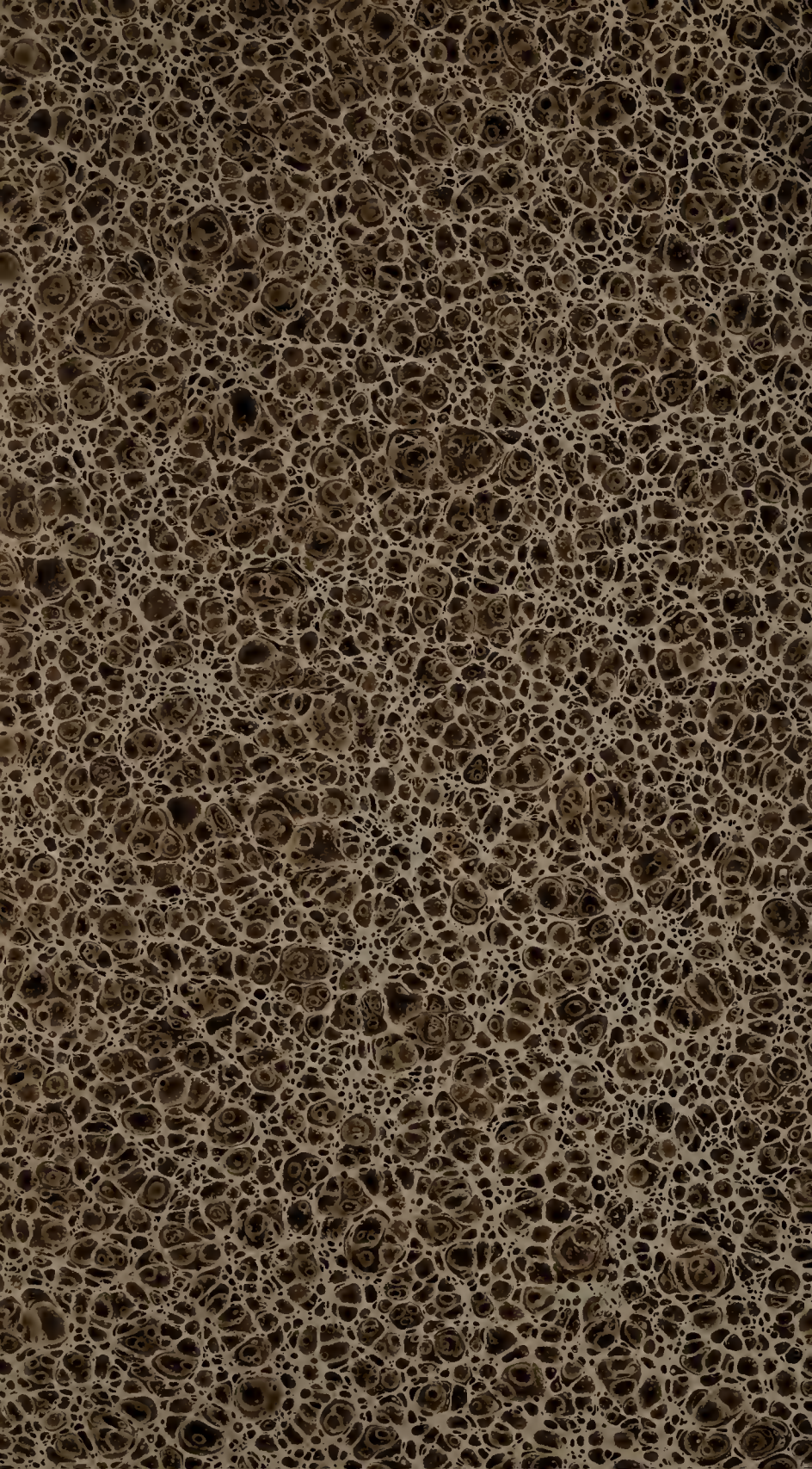


Fig 4

Fig 6

Fig 5







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